DOCKETED	
Docket Number:	06-AFC-09C
Project Title:	Colusa Generating Station - Compliance
TN #:	273011
Document Title:	ANNUAL COMPLIANCE REPORT - 2025
Description:	ANNUAL COMPLIANCE REPORT - 2025
Filer:	Anwar Ali
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	10/2/2026 11:15:02 AM
Docketed Date:	10/2/2026

Pacific Gas and Electric Company®

Mailing Address
Pacific Gas and Electric Company
Colusa Generating Station
P.O. Box 398
Maxwell, CA 95955

530.934.9061
Fax: 530.934.9024

CGS2026-L-003

February 24, 2026

Dr. Anwar Ali
Compliance Project Manager
California Energy Commission
1516 Ninth Street, MS 2000
Sacramento, California 95814

Reference: **Colusa Generating Station**

Subject: **Colusa Generating Station (06-AFC-9)**
Condition of Certification COM-7 (BIO-2; HAZ-1; Noise-8; Soil and Water 2, 7, 8, 9; TLSN-3; VIS-1, 3; Waste-5 – Annual Operating Report

Dear Mr. Ali:

Please find the attached, pursuant to Colusa Generating Station (CGS) Conditions of Certification COM-7. This is the Annual Compliance Report for CGS and represents the operational period of January 1, 2025 through December 31, 2025. Within this report you will find the following information.

1. Attachment A: an updated compliance matrix showing the status of all Conditions of Certification (with exception to fully satisfied conditions as they do not need to be included after they have been reported as completed);

2. Attachment B: a summary of the current project operating status with explanations of any significant changes to facility operations during the reporting year;

3. Attachment C: documents required by specific conditions to be submitted along with the Annual Compliance Report.

4. Attachment D: a cumulative listing of all post-certification changes approved by the California Energy Commission or cleared by the CPM;

5. Attachment E: an explanation for any submittal deadlines that were missed, accompanied by an estimate of when the information will be provided;

6. Attachment F: a listing of filings submitted to, or permits issued by, other governmental agencies during the year;

7. Attachment G: a projection of project compliance activities scheduled during the next year;

8. Attachment H: a listing of the year's additions to the on-site compliance files;

9. Attachment I: an evaluation of the on-site contingency plan for unplanned facility closure, including any suggestions necessary for bringing the plan up to update;

10. Attachment J: a listing of complaints, notices of violations, official warnings, and citations received during the year, a description of the resolution of any resolved matters, and the status of any unresolved matters.

11. Attachment K: verification of funding to the Maxwell Fire Department

Should you have any questions or comments please do not hesitate to contact me.

Sincerely,

TJ Gomez
Sr. Environmental Field Specialist
Colusa Generating Station

Enclosure

cc: Josh Harris, PG&E (electronic)
Sam Garcia, PG&E (electronic)

Attachment A
Compliance Matrix

COLUSA GENERATING STATION COMPLIANCE MATRIX BASED ON CEC FINAL DECISION

Color code key:	Construction Item	Commissioning Item	Operations Item	Submitted to CEC or Agency	Approved by CEC/No Longer Applicable

Cond. #	Sort Code	Description of Project Owner's Responsibilities	Verification/Action/Submittal Required by Project Owner	Timeframe	Lead Respons. Party	Date sent to CEC, CBO or agency	Log Number	Status	Comments
AQ-01	COMM	All facility operating staff shall be advised of and familiar with these permit conditions.	Provide CPM and APCO with signed records of facility operating staff indicating review of permit conditions and maintain training and records documenting this training at the site.	30 days prior to first fire	PG&E	**On file in Environmental Managers Office**		**Ongoing with New Hires**	
AQ-02	CONS	Right of entry shall be provided at all times.	Project Owner shall make site available to reps of the District, ARB and CEC for inspection, etc.	As required	PG&E			Ongoing	
AQ-03	OPS	In the case of shutdown or restart of air pollution control equipment for necessary scheduled maintenance, notify CPM and APCO of such shutdown 24 hours prior.	Notify the CPM and APCO 24 hours in advance of planned shutdowns for maintenance.	As required	PG&E			Ongoing	
AQ-04	OPS	If any upset or breakdown occurs with permitted equipment that causes excess emissions of air contaminants, the APCO shall be notified with 24 hours or by 9:00am by the following work day.	In addition to phone call, also submit a written statement of full disclosure to the APCO within 72 hours, including date, time, duration, estimated emissions, cause and remedy.	As required	PG&E			Ongoing	
AQ-05	OPS	Fugitive emissions, including dust and odors, shall be controlled at all times such that a nuisance is not created at any point beyond the facility's property lines.	Project Owner shall document any complaints received from the public in the Quarterly Operation Reports (QORs) required by AQ-22 and make site available to APCO, ARB, and CEC representatives.	Quarterly after COD	PG&E			Ongoing	
AQ-07.2	COMM	A source test protocol will be submitted to the APCD for approval.	Submit source test protocol to the APCD for approval by the APCO.	45 days prior to conducting annual source tests	PG&E			Annual Requirement	
AQ-07.3	COMM	Notify the CPM and District 10 days prior to actual source test.	Notify the CPM and APCD prior to any compliance source test.	10 days prior to conducting any compliance source test	PG&E			Annual Requirement	
AQ-08	COMM	**CONDITION MODIFIED BY CEC ORDER 7-15-09:** Stack gas testing shall be required on an annual basis for NOx, VOC, and CO on the HRSG stacks. The HRSG stacks shall also be tested for SOx and PM10 emissions during the first year and in subsequent years if requested by APCO. The natural gas water bath heater shall be tested for NOx, SOx, VOC, CO, and PM10 during the first year and thereafter only as requested by APCO.	The results and field data colleced during source tests shall be submitted to the CPM and the District within 60 days of testing.	Within 60 days of testing	PG&E			Annual Requirement	
AQ-09	COMM	Annual testing of the HRSG stacks shall include quantification of formaldehyde and NH3 emissions for compliance with permit limits.Verify by continuous recording the ammonia injection rate to the system. The ammonia source test shall be conducted over the expected operating rate of the turbine as set forth in the Condition.	Provide results and field data collected during source tests to CPM and APCD. Submit proposed ammonia injection/emission rate correlation to the APCD and CPM for approval with the ammonia source test report.	Within 60 days of testing	PG&E			Annual Requirement	

Cond. #	Sort Code	Description of Project Owner's Responsibilities	Verification/Action/Submittal Required by Project Owner	Timeframe	Lead Respons. Party	Date sent to CEC, CBO or agency	Log Number	Status	Comments
AQ-10	OPS	**CONDITION MODIFIED BY CEC ORDER 7-15-09:** The gas turbines, duct burners, and natural gas water heater shall be fired exclusively on pipeline quality natural gas.	Submit information on the quality and type of fuel used for the gas turbines, duct burners, and natural gas water bath heater to the CPM/APCO in the QORs.	Quarterly after COD	PG&E			Ongoing	
AQ-11	OPS	The average annual sulfur content in the natural gas shall be less than or equal to 0.3 grains per 100 SCF. Conduct monthly testing at the site using approved methods to determine sulfur content. Natural gas testing info from Burney will also be reviewed and provided to the APCD.	Compile the required data on the sulfur content of the natural gas and submit to the CPM and APCO in the QORs.	Quarterly after COD	PG&E			Ongoing	
AQ-13a	OPS	All applicable federal standards and test procedures of Subpart KKKK shall be met.	Provide copies of all correspondence with EPA regarding compliance with Subpart KKKK to the APCD and CEC.	Quarterly after COD	PG&E			Ongoing	
AQ-14	OPS	CTGs shall meet a VOC limit of 2.0 ppmvd w/ duct burner firing and 1.38 ppmvd w/o duct firing at 15% O2 averaged over 1 hour. Maximum hourly steady state VOC emission limits for each CTG are 7.2 pounds with duct firing and 3.4 pounds w/o duct firing	Submit to the CPM and APCO CTG source test emissions data demonstrating compliance with this condition as required by condition AQ-8 and provide operating data that establishes ongoing compliance as part of AQ-22.	Within 60 days of testing	PG&E			Ongoing	
AQ-15	OPS	The CTGs shall meet a NOx limit of 2.0 ppmvd @15% O2 averaged over one hour except during commissioning. Maximum hourly steady state NOx emission limits for each CTG are 20.7 pounds with duct firing and 15.3 pounds without duct firing.	Submit to the CPM and APCO CTG continuous emissions data demonstrating compliance with this condition as part of the QORs.	Quarterly after COD	PG&E			Ongoing	
AQ-16	OPS	The CTGs shall meet a CO limit of 3.0 ppmvd @15% O2 over a three-hour rolling average except during commissioning. Maximum hourly steady state CO emission limits for each CTG are 18.9 pounds with duct firing and 14.0 pounds without duct firing.	Submit to the CPM and APCO CTG continuous emissions data demonstrating compliance with this condition as part of the QORs.	Quarterly after COD	PG&E			Ongoing	
AQ-18	OPS	Ammonia slip shall be limited to 5.0 pmvd @15% O2 over one hour. Formaldehyde emissions will be limited to 0.917 lbs per MMscf of natural gas. Maximum hourly steady state NH3 emission limits for each CTG are 19.2 pounds with duct firing and 14.2 pounds without duct firing.	Submit to the CPM and APCO CTG source test emissions data demonstrating compliance with this condition a part of the QOR. Provide to the CPM and APCO for approval a calculation method to determine the ammonia slip emissions, using source test data, based on the NOx concentration and the ammonia injection rate; this calculation shall be revised for approval as necessary after each source test performed under AQ-9.	Within 60 days of testing	PG&E			Annual Requirement	
AQ-19a	OPS	CEMS shall be installed to sample, analyze, and record NOx, CO, and O2 concentration in the exhaust gas of both HRSG stacks.	Make the site available for inspection by the APCD, ARB, and CEC to verify CEMS is properly installed and operational.	As required	PG&E			Ongoing	
AQ-19b	OPS	CEMS will generate reports of emissions data in accordance with permit requirements and will send alarm signals to the plant DCS control room when emissions levels approach or exceed pre-selected limits.	Submit emissions data generated by the CEMS to the CPM and APCO as part of the QORs.	Quarterly after COD	PG&E			Ongoing	
AQ-19c	OPS	RATA tests will be conducted annually to verify performance of the CEMS.	Provide RATA test results along with annual source test report as required under AQ-8.	Annually	PG&E			Ongoing	
AQ-22	OPS	Quarterly reports of CEMS and process data, including startup info, shall be submitted to the District within 30 days after the end of each quarter.	Provide information as part of QORs. (Format will be determined by the District and may include both electronic spreadsheet and hard copy files.)	Quarterly after COD	PG&E			Ongoing	

Cond. #	Sort Code	Description of Project Owner's Responsibilities	Verification/Action/Submittal Required by Project Owner	Timeframe	Lead Respons. Party	Date sent to CEC, CBO or agency	Log Number	Status	Comments
AQ-25	OPS	**CONDITION MODIFIED BY CEC ORDER 7-15-09:** The total emissions from the CTGs and HRSGs shall not exceed those established in the Condition for hourly and daily operations (see emission limits set forth in table in condition).	Submit CTG and HRSG emissions data to CEC CPM and APCO demonstrating compliance with the condition as part of QORs.	Quarterly after COD	PG&E			Ongoing	
AQ-26	OPS	**CONDITION MODIFIED BY CEC ORDER 7-15-09:** The total emissions from the Colusa Power Plant shall not exceed the quarterly and annual combustion emission limits established in the Condition [all numbers have been revised from original Final Decision]	Submit to the CPM and APCO the plant emissions data demonstrating compliance with this condition.	Quarterly after COD	PG&E			Ongoing	
AQ-29	OPS	Total facility emissions of Hazardous Air Pollutants shall not exceed 10 tons/year for any single pollutant except ammonia, formaldehyde, and propylene.		Annually	PG&E			Ongoing	
AQ-SC6	OPS	Submit to the CPM for review and approval any modification proposed by the project owner to any project air permit. Project Owner shall submit to the CPM any modification to any permit proposed by the District of EPA and any revised permit issued by the District of EPA.	Submit any proposed air permit modification to the CPM.	Within 5 working days of its submittal	PG&E			Ongoing	
AQ-SC9	OPS	Submit to the CPM Quarterly Operation Reports following the end of each calendar quarter and containing the info required by Condition AQ-19.	Submit QORs to the CPM and APCO no later than 30 days following the end of each calendar quarter.	Quarterly after COD	PG&E			Ongoing	
AQ-SC11	OPS	**NEW CONDITION PER CEC ORDER 7-15-09:** The wet surface air cooler spray water shall be tested for total dissolved solids and that data shall be used to determine and report the particulate matter emissions from the wet surface air cooler. The wet surface air cooler spray water shall be tested at least once annually during the anticipated summer operation peak period (July through September).	The project owner shall provide the water quality test results and the wet surface air cooler particulate (PMI *0/PM2.5)* emissions estimates to the CPM as part of the fourth quarter's quarterly operational report (AQ-SC9).	At least once annually during summer peak period				Ongoing	
BIO-07	OPS	Incorporate biological mitigation measures into the BRMIMP and permanent or unexpected permanent closure plans.	Address all biological resource related issues associated with facility closure and provide final measures in a biological resources element of the final closure plan.	12 months prior to start of closure activities	PG&E			Ongoing	
COM-01	OPS	Unrestricted Access		Ongoing	PG&E			Ongoing access provided during construction	
COM-02	OPS	Compliance Record--The files are to contain copies of all "as-built" drawings, all documents submitted as verification for conditions, and all other project-related documents.		Ongoing	PG&E			Ongoing	
COM-05	OPS	Compliance Matrix	Submit a compliance matrix with each MCR and also in ACR	Include in MCR and in ACR	PG&E			Ongoing	
COM-07	OPS	Annual Compliance Report	Submit to CPM on an annual basis	Annually	PG&E			Ongoing	
COM-09	OPS	Annual Energy Facility Compliance Fee	Submit annual compliance fee to CEC	During life of project	PG&E			Ongoing	

Cond. #	Sort Code	Description of Project Owner's Responsibilities	Verification/Action/Submittal Required by Project Owner	Timeframe	Lead Respons. Party	Date sent to CEC, CBO or agency	Log Number	Status	Comments
COM-10	OPS	Reporting of Complaints, Notices and Citations	Report to the CPM all notices, complaints, and citations within 10 days of receipt.	As required	PG&E			Ongoing	
COM-11	OPS	Planned Facility Closure	Submit a closure plan to the CPM at least 12 months prior to commencement of a planned closure	12 months prior to start of closure activities	PG&E				
COM-13	OPS	Unplanned Permanent Facility Closure	The on-site contingency plan required for unplanned temporary closure shall also cover unplanned permanent facility closure. All of the requirements specified for unplanned temporary closure shall also apply to unplanned permanent closure.	Within 90 days of permanent closure	PG&E	9/29/2010	CGS10-L-0111	Approved via email 10/15/10	
COM-14	CONS	Post-Certification Changes to the Decision		As required	PG&E			Amendments are discussed in MCR	
CUL-04	CONS	Prepare the Cultural Resources Report (CRR) in ARMR format. Include all information specified in Condition.	Submit CRR within 90 days after completion of ground disturbance (including landscaping).	Within 90 days after completion of landscaping	PG&E	7/28/2011	CGS11-L-0026	Approved 4/9/13	
GEN-01c	OPS	Once the certificate of occupancy has been issued, inform the CPM of any construction, addition, alterations, moving, demolition, repair, or maintenance to be performed on any portions of the completed facility for the purpose of complying with the above stated codes.	Submit required info to the CPM.	At least 30 days prior to such work	PG&E				
GEN-08	CONS	Obtain the CBO's final approval of all completed work that has undergone CBO design review and approval. The Project Owner shall request the CBO to inspect the completed structure and review the submitted documents. The Project Owner shall retain one set of approved engineering plans, specifications, and calculations at the project site or other accessible location during the operation of the project.	Submit to the CBO a written notice that the completed work is ready for inspection and a signed statement that the work conforms to the final approved plans.	Within 15 days of completion of any work	PG&E/CBO				
HAZ-01	OPS	Do not use any hazardous material in any quantity or strength not listed in Appendix C unless approved in advance by the CEC CPM.	Report to the CPM a list of hazardous materials and storage quantities contained at the facility	Include in Annual Compliance Report	PG&E			Ongoing	
NOISE-02	OPS	Throughout the construction and operation of the project, document, investigate, evaluate, and attempt to resolve all project-related noise complaints. Noise Complaint Resolution process will be used.	File a Noise Complaint Resolution Form with the City and the CPM documenting resolution of the compliant.	Within 5 days of receiving a noise compliant	PG&E				
NOISE-08	OPS	In the event legitimate noise complaints are made by owners or occupants at the two residences locate at ML1, ML2, or RC1 during operation of the CGS, the Project Owner shall offer to pay for the following noise attenuating upgrades (see list in Condition).	Upgrades shall be installed (unless impossible due to circumstances beyond Project Owner's control) within six months of the receipt of the compliance. Provide documentation certifying the items listed in the Condition.	As required	PG&E			Ongoing	

Cond. #	Sort Code	Description of Project Owner's Responsibilities	Verification/Action/Submittal Required by Project Owner	Timeframe	Lead Respons. Party	Date sent to CEC, CBO or agency	Log Number	Status	Comments
PAL-06	OPS	Through the designated PRS, shall ensure that all components of the PRMMP are adequately performed including collection of fossil materials, preparation of fossil materials for analysis, analysis of fossils, identification and inventory of fossils, the preparation of fossils for curation, and the delivery for curation of all significant paleontological resource materials encountered and collected during project construction .	Maintain in compliance file copies of signed contracts or agreements with the designated PRS and other qualified research specialists. Maintain these files for a period of three years after completion and approval of the CPM-approved Paleontological Resources Report.	As required					
SOIL & WATER-04b	OPS	Notify the CEC of any violations of the agreement requirements, limits or amounts.	Provide copies of any NOVs from the GCID. Fully explain corrective actions in next MCR.	Within 10 days of NOV	PG&E			Ongoing	
SOIL & WATER-07b	OPS	Submit any required monitoring information to the CPM in the annual compliance report.	Submit requested information.	Include in ACR	PG&E			Ongoing	
SOIL & WATER-07c	OPS	Submit copies of an NOVs to the CPM.	Submit requested info to CPM.	Within 10 days of receipt of NOV; explain correction actions in ACR	PG&E			Ongoing	
SOIL & WATER-08b	OPS	Prepare an annual water use summary which includes the monthly range and monthly average of daily raw water usage in gpd and total water used by the project on a monthly and annual basis in acre-feet. Potable water use on the site shall be recorded on a monthly basis. (See additional details for annual water use summary in Condition)	Submit requested info to CPM.	Annually	PG&E			Ongoing	
SOIL & WATER-09c	OPS	Monitor the waste water system following the general standards adopted in the SWRCB's onsite wastewater treatment system regs or the procedures outlined in the CPM-approved O&M manual. Provide testing results.	Provide requested into to CPM.	Include in ACR	PG&E			Ongoing	
TLSN-03	OPS	Take reasonable steps to resolve any complaints of interference with radio or TV signals from operation of the proposed lines.	Provide reports of line-related complaints along with related mitigation measures in the annual report for the first five year.	Include in ACR	PG&E			Ongoing	
VIS-01b	OPS	Notify the CPM that the surface treatment of all listed structures and buildings has been completed and is ready for inspection and submit electronic color photographs taken from the same KOPs	Set up an inspection appointment.	Within 90 days of start of commercial ops	PG&E	3/24/2011	CGS11-L-0014	4/11/2011	
VIS-02b	COMM	Notify the CPM that the lighting has been completed and is ready for inspection.	Set up an inspection appointment.	Prior to start of commercial operation	Gemma	9/19/2011	CGS11-L-0036	Approved 9/29/2011	
VIS-02c	OPS	Notify the CPM of any complaints re: lighting.	Submit a complaint resolution form to the CPM record each lighting complaint and document resolution of that complaint.	Within 48 hours after receiving a complaint	PG&E			Ongoing	

Cond. #	Sort Code	Description of Project Owner's Responsibilities	Verification/Action/Submittal Required by Project Owner	Timeframe	Lead Respons. Party	Date sent to CEC, CBO or agency	Log Number	Status	Comments
VIS-03	CONS	Provide landscaping that reduces the visibility of the power plant structures and complies with local policies and ordinances. Trees shall be strategically placed along the southern, eastern, and northern facility boundaries as appropriate and of sufficient density and height to screen the plant structures to the greatest feasible extent within the shortest feasible time.	Prepare and submit a landscaping plan (see Condition for details on info to include in plan) to the CPM for review and approval and to the County for review and comment.Notify the CPM and County within 7 days after completing installation of landscaping. Report on landscape maintenance activities in ACR.	At least 90 days prior to installation of landscaping -	PG&E			Submitted 8/25/2010 Approved 9/14/2010 Ongoing for Annual Report	
WASTE-04	CONS	Upon becoming aware of any impending waste management-related enforcement action by any local, state, or federal authority, the Project Owner shall notify the CPM of any such action taken or proposed to be taken against the project itself, or against any waste hauler or disposal facility or treatment operator with which the owner contracts.	Notify the CPM in writing within 10 days of becoming aware of an impending enforcement action. The CPM shall notify the project owner of any changes that will be required in the manner in which project-related wastes are managed.	As required	PG&E			Ongoing	
WASTE-05b	OPS	Prepare an Operations Waste Management Plan for all wastes generated during construction of the facility.	Submit plan to the CPM for review and approval. See Final Decision WASTE-5 for plan requirements.	Provide training sign-in sheets in first MCR Report in Annual Report	PG&E	9/23/2010	CGS10-L-0109	Approved on 10/18/10	

Attachment B
Project Operating Status Summary

Per Com-7 Item 2 we are to provide; "A Summary of the current project operating status and an explanation of any significant changes to the facility operations during the year"

There were no significant changes to the facility and the plant is operating normally.

Attachment C
Accompanying Documents

CEC 2025 Annual Compliance Report		
Reporting Conditions, per COM-7, Item 3		
Condition of Certification	**Reporting**	**Comments**
BIO-2	Designated Biologist Record Summaries	See attached documentation, Appendix 1
HAZ-1	List of chemicals onsite	See attached documentation, Appendix 2
Noise-8	Noise Complaints	See attached documentation, Appendix 3
SOIL & WATER-2	SWPPP Monitoring and Maintenance Activities	See attached documentation, Appendix 4
SOIL & WATER-7	GCID Monitoring Requirements / Violations	See attached documentation, Appendix 5
SOIL & WATER-8	Annual Water Use Summary	See attached documentation, Appendix 6
SOIL & WATER-9	Septic Tank	See attached documentation, Appendix 7
TLSN-3	Electro Magnetic Interference Complaints	See attached documentation, Appendix 8
VIS-1	Surface Treatment Report	See attached documentation, Appendix 9
VIS-3	Landscape Report	See attached documentation, Appendix 10
WASTE-5	Waste Management Plan	See attached documentation, Appendix 11

Appendix 1, BIO-2

During project operation, the Designated Biologist shall submit record summaries in the annual compliance report unless their duties are ceases as approved by the CPM.

Colusa Generating Station
4780 Dirks Road
Pacific Gas and Electric Company
Maxwell, California, 95955

Colusa Generating Station (06-AFC-09C), California Energy Commission Annual Compliance Report Biology Section 2025

Date: January 9, 2026
Project Name: Colusa Generating Station 2025 Environmental On-Call Support Project
Project No: D31321ER
Attention: TJ Gomez, Compliance Manager (PG&E)
Client: Pacific Gas and Electric Company (PG&E)
Prepared By: Scott Lindemann/CGS Designated Biologist and Danny Rivas/Biologist (Jacobs)
Document No: 260105080120_31ca20cf
Copies to: Dean Linville and Joshua Harris (PG&E), Jerry Salamy (Jacobs)

---

1. Introduction

The California Energy Commission's (CEC's) Condition of Certification (COC) for the Colusa Generating Station (CGS) 2025 Environmental On-call Support Project (the Project) requires Pacific Gas and Electric Company (PG&E) to designate a biologist to supervise compliance with mitigation measures outlined in the CEC-approved Biological Resources Mitigation, Implementation, and Monitoring Plan (BRMIMP) during CGS's operations phase (CH2M HILL 2008). This report fulfills CEC COC BIO-2, Subsection 8. PG&E has complied with the CEC's COC by directing the Designated Biologist (DB) to perform pre-disturbance surveys, perform wildlife relocation when dangerous animals (such as rattlesnakes) are encountered onsite, and coordinate with CGS staff to avoid or minimize impacts to the environment. This report covers the reporting period from January 1, 2025, to December 31, 2025 (the Reporting Period).

1.1 Project Location

The CGS is located approximately 4 miles west of Interstate 5, 7.1 miles northwest of the city of Maxwell, in Colusa County, California. The power plant is immediately west of PG&E's Delevan Natural Gas Compressor Station on Dirks Road. It is in the eastern half of Section 35, Township 18 North, Range 4 West, and is in the "Sites" United States Geological Survey 7.5-minute quadrangle.

1.2 Background

The CGS was built in 2010 and began commercial operation on December 22, 2010. The CGS was designed to avoid biological resources to the greatest extent through the development of mitigation and protection measures in consultation with the U.S. Fish and Wildlife Service, U.S. Army Corps of Engineers, California Department of Fish and Wildlife (CDFW), Central Valley Regional Water Quality Control Board, and the CEC. PG&E complied with all applicable COCs during construction and continues to implement applicable COCs during CGS operations, including routine maintenance and outage events.

1.2.1 Bat Mortality

Bat fatalities were first discovered at CGS beneath the air-cooled condenser (ACC) in 2016. In the summer of 2016, PG&E enlisted Garcia and Associates (GANDA, now Kleinfelder) wildlife biologist Heather Johnson to survey the ACC and make recommendations for minimizing bat mortalities, many of which have been implemented (see more below).

It is not currently understood why bats are attracted to the ACC now, when they were not previously, but theories include the following: (1) an orchard planted adjacent to CGS in 2012 provides bat roosting and foraging habitat, and (2) the ACC may resemble suitable roosting and foraging habitat for bats using the adjacent orchard. It is also not currently understood how bats are entering the ACC.

In 2019, CGS staff installed screening to cover an 11-inch gap between the ACC grating and the bottom of the fan plenum, which eliminated raptors and passerines from entering the ACC. However, it did not prevent bats from entering the ACC, as carcasses continue to be detected within and below the ACC.

Two acoustic and visual surveys, including infra-red video, performed in September 2019 were inconclusive on how the bats are entering the ACC. The surveys recorded 15 visual observations of flying bats foraging in the air surrounding the ACC; however, no bats were recorded flying into the cells from underneath the ACC or through any gaps.

In the fall of 2020, in accordance with the recommendations for minimizing bat mortalities, CGS staff installed new light-emitting diode lighting inside and outside of the ACC, in part to deter bats from the ACC. During 2021, CGS operated the lighting inside the ACC and on the walkway 24 hours per day, which may have contributed to lower bat mortality in and under the ACC in 2021.

In September 2025, CGS began the installation of exclusion netting directly beneath the ACC fans to mitigate bats from entering from the fan blades. Netting underneath the ACC fans is estimated to be completed in the 2026 Reporting Period.

2. Methods

The CEC-approved DB or Biological Monitor (BM) performed pre-disturbance surveys; captured and relocated wildlife encountered onsite that were in harm's way or could potentially be harmful to facility employees; and coordinated with CGS staff to avoid or minimize impacts to the environment. The DB remained on call throughout the Reporting Period.

All new CGS employees and contract workers received the CEC-approved Worker Environmental Awareness Program training via video, an illustrated pamphlet, as well as lecture and daily tailgate trainings with the DB or the PG&E CGS Compliance Manager.

During the active season for rattlesnakes (defined for this document as approximately March to October), the DB or BM conducted surveys of CGS approximately weekly to detect and relocate rattlesnakes before they entered the plant and posed a danger to operations staff. CGS management has requested the DB/BM and CGS Compliance Manager maintain staff safety by humanely reducing the population of rattlesnakes in

the following areas: along the switchyard perimeter, the stormwater detention pond slopes, and a backup water supply pump at the Glenn-Colusa Canal (GCC) (which is owned and maintained by PG&E in case the water in the Tehama-Colusa Canal is not available or usable). These areas are surveyed because they are part of the power plant infrastructure and, historically, have high rattlesnake activity. All rattlesnakes captured in 2025 were released unharmed offsite.

The DB or BM also conducted surveys to collect bat carcasses observed beneath the ACC throughout the bat migration and breeding season (defined for this document as approximately May through October).

3. Results and Discussion

The CGS complied with all biological resources conditions of certification, mitigation, and protection measures covered in the BRMIMP applicable to this operating facility during the Reporting Period. Monitoring and compliance for the Reporting Period are documented in chronological order in Appendix A. Site photographs are presented in Appendix B.

3.1 Rattlesnakes

Northern Pacific rattlesnakes (*Crotalus oreganus oreganus*) continued to occur in the project area during the 2025 Reporting Period. A total of 27 rattlesnakes were relocated on or adjacent to the project site, which was one less from the number detected in the 2024 Reporting Period (28 rattlesnakes) and about equal to the median number of 29 rattlesnakes per year from years 2011 to 2024. Six rattlesnakes were detected inside the CGS in 2025, which was one greater than found inside the CGS than the previous 2024 Reporting Period. The remaining 21 rattlesnakes in the 2024 Reporting Period were detected outside of, but adjacent to, the CGS (Table 1 and Appendix C). All rattlesnake observations during the Reporting Period occurred within the PG&E CGS parcel (which is approximately 100 acres in size).

Table 1. Rattlesnakes Detected in 2025

	Outside Plant	Inside Plant	Total
Rattlesnakes	21	6	**27**

3.2 Bats

As described in Section 1.2.1, bat mortality remains a concern at CGS.

3.2.1 Bat Carcass Survey Results

A total of 139 bat carcasses were detected on the CGS site in the Reporting Period (Table 2 and Table D-1 in Appendix D). Bat species detected in the 2025 Reporting Period include: Myotis species (little brown bat [*Myotis lucifugus*] or Yuma myotis [*M. yumanesis*]) and Mexican free-tailed bat (*Tadarida brasiliensis*).

In the 2025 Reporting Period, bat fatalities were mainly from Myotis species observed immediately beneath the ACC structure (Table 2). Of the eight bat carcasses collected in areas other than immediately beneath the ACC, a majority were found along the fence immediately west of the ACC or in the CGS warehouse building.

Table 2. Bat Carcasses by Species and Location

Bat Species Observed	Under ACC	Outside ACC	Totals
Myotis (little brown bat or Yuma myotis)	118	8	126
Mexican free-tailed bat	8	0	8
Western red bat	0	0	0
Big brown bat	0	0	0
Hoary bat	0	0	0
Pallid bat	0	0	0
Unidentified	5	0	5
Totals	**131**	**8**	**139**

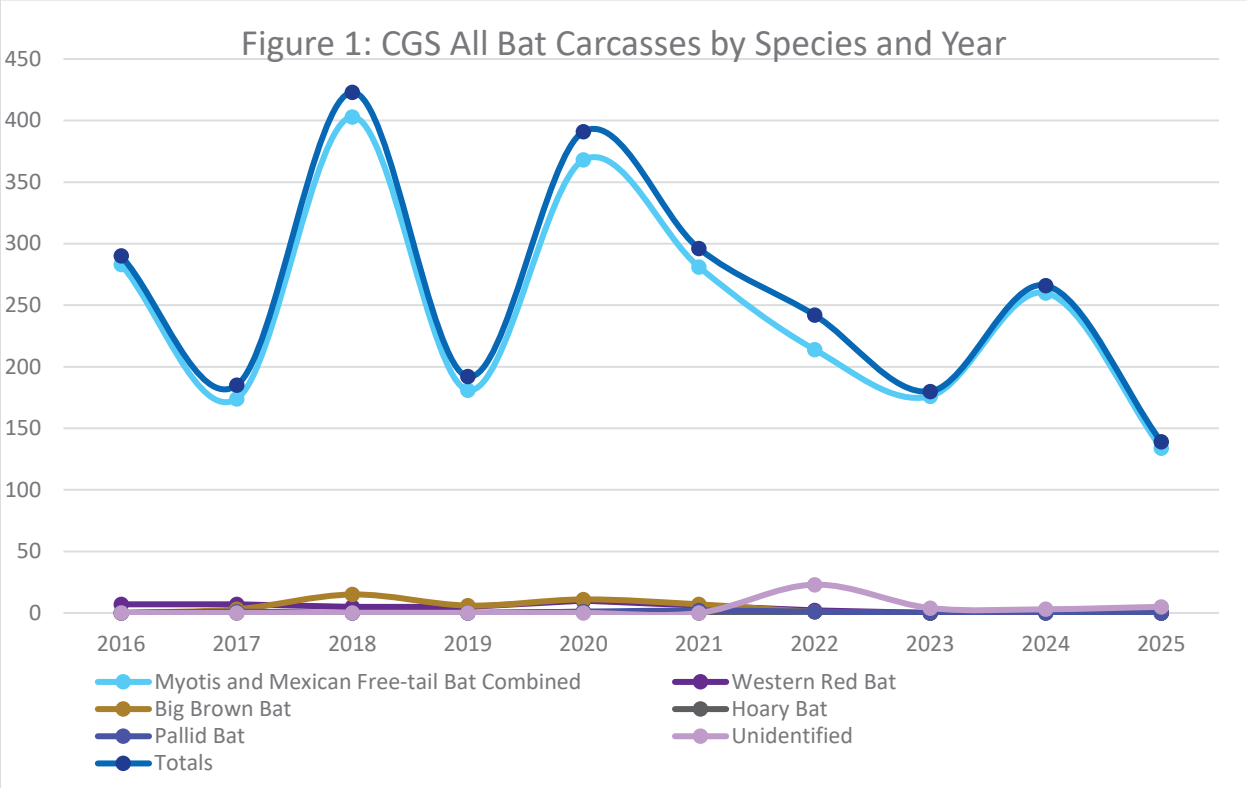
Two live Myotis species bats were encountered during the 2025 Reporting Period and were relocated outside the facility (Appendix B, Photo 14, Appendix D).

Table 3. Bat Carcass Totals by Species and Year

Year	Myotis	Mexican Free-tailed Bat	Myotis and Mexican Free-tailed Bat Combined	Western Red Bat	Big Brown Bat	Hoary	Pallid	Unidentified	Totals
2025	126	8	134	0	0	0	0	5	**139**
2024	252	8	260	1	2	0	0	3	**266**
2023	171	5	176	0	0	0	0	4	**180**
2022	198	16	214	2	1	1	1	23	**242**
2021	271	10	281	6	7	0	2	0	**296**
2020	359	9	368	10	11	1	1	0	**391**
2019	174	7	181	5	6	0	0	0	**192**
2018	-	-	403	5	15	0	0	0	**423**
2017	-	-	174	7	3	0	1	0	**185**
2016	-	-	283	7	0	0	0	0	**290**

Table 3 and Figure 1 present bat carcass totals collected from 2016 to 2025. The 2025 Reporting Period was significantly below the average of 273 bat carcasses a year from 2016 to 2024. In comparison, during the 2025 Reporting Period, 139 bat carcasses were detected, a majority of which were Myotis species, with some Mexican free-tailed bats (Table 3).

Figure 1. CGS All Bat Carcasses by Species and Year



Tables 4 and 5 present the location of bat carcasses under the ACC by referencing the fan number above each carcass detection location.

The ACC is oriented such that Street #6, Row #7 is the northwestern corner, and Street #1, Row #1, is the southeastern corner.

Table 4. Bat Carcasses by Fan Location Under the ACC 2025

	Street #6	Street #5	Street #4	Street #3	Street #2	Street #1	Totals
Row #7	2	4	1	2	0	0	9
Row #6	4	10	2	3	6	0	25
Row #5	1	5	6	5	1	0	18
Row #4	4	9	8	10	4	1	36
Row #3	3	2	4	3	3	0	15
Row #2	3	7	3	3	4	2	22
Row #1	0	1	2	1	0	2	6
Totals	**17**	**38**	**26**	**27**	**18**	**5**	**131**

Note: Color coded for ease of interpretation, with green equating with lower counts and red equating with higher counts.

Based on the locations of bat carcasses recorded under the ACC during the 2025 Reporting Period, similar to the 2024 Reporting Period, Streets #3 and #5 recorded the most bat carcasses (Table 4). Most bat carcasses were typically found slightly west from the center of the ACC.

Table 5. Cumulative Bat Carcasses by Fan Location Under the ACC 2022–2025

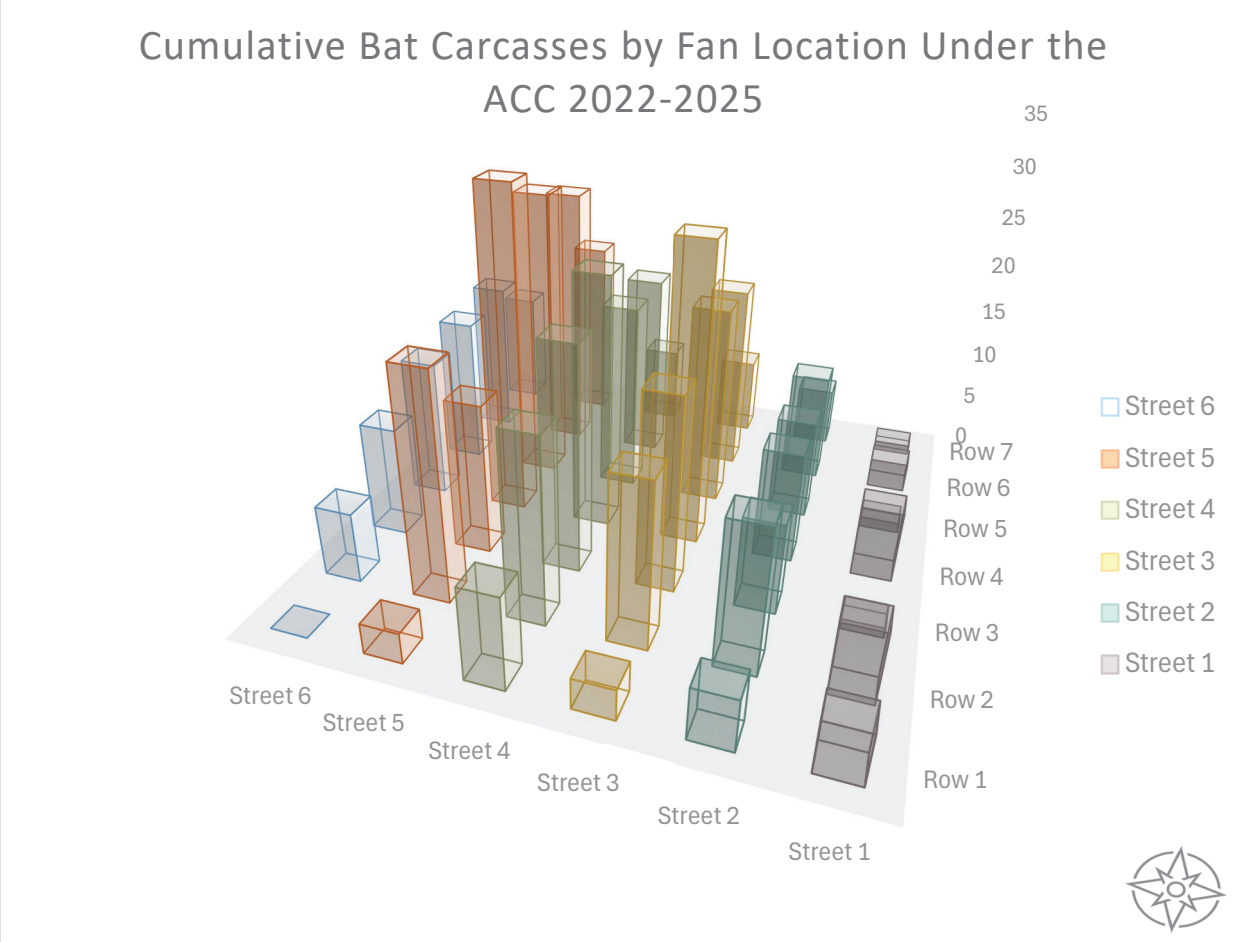
	Street #6	Street #5	Street #4	Street #3	Street #2	Street #1	Totals
Row #7	12	19	8	8	6	1	54
Row #6	16	27	19	19	11	3	95
Row #5	15	29	19	20	10	1	94
Row #4	14	32	25	29	11	7	118
Row #3	11	15	22	19	9	1	77
Row #2	7	22	18	16	14	7	84
Row #1	0	3	9	3	5	5	25
Totals	**75**	**147**	**120**	**114**	**66**	**25**	**547**

Note: Color coded for ease of interpretation, with green equating with lower counts and red equating with higher counts.

Street #5 continued to show the highest recorded bat carcasses under the ACC, followed by Streets #4 and #3. Bat carcass locations were concentrated between Streets #3 to #5 and Rows #3 and #6 (Table 5).

Figure 2 shows a three-dimensional representation of the cumulative bat carcass locations from 2022 to 2025 under each ACC cell, facing north. The DB and BM will continue to monitor and report onsite bat fatalities during the 2026 Reporting Period.

Figure 2. Cumulative Bat Carcasses by Fan Location Under the ACC 2022–2025



3.2.2 Other Bat Mortality Results and Discussion

PG&E purchased additional netting to cover a portion of the ACC below the fans. Installation of the exclusion netting below the ACC fans began in September 2025 and is still currently estimated to be completed in the 2026 Reporting Period.

During the 2025 Reporting Period, PG&E engaged bat expert Ryan Byrnes (Swaim Biological) to conduct a camera and acoustic study to collect data in an attempt to document how bats are entering the ACC building. DB Scott Lindemann and Mr. Byrnes conducted a reconnaissance survey of the ACC on August 4, 2025, to identify locations for installing cameras and bat acoustic detectors. On August 20, 2025, Mr. Byrnes, with assistance from the DB, BM, and CGS Compliance Manager TJ Gomez, installed two cameras and one acoustic bat detector in Street #4, Fan Room 5 (Fan 9045); one camera in Street #4, Fan Room 7 (Fan 9047); and one camera and one bat detector on the ground beneath the ACC facing upward, toward Street #4, Fan Room 5 (Fan 9045) (Appendix B, Photos 15 and 16).

Mr. Byrnes visited CGS on August 22, August 27, September 3, and September 11, 2025, to check and calibrate bat surveillance equipment and download data from the acoustic detectors and cameras. On September 15, 2025, CGS Compliance Manager TJ Gomez confirmed exclusion netting to the ACC fans would begin installation and requested that Mr. Byrnes remove the bat monitoring equipment at the ACC. Mr. Byrnes removed the bat monitoring equipment on September 19, 2025. During the site visit, Mr. Byrnes found a live *Myotis* sp. bat in Street #4, Fan Room 2, and contained and relocated the bat offsite.

3.3 Rock Pigeon Abatement

Rock pigeon (*Columba livia*), a non-native bird that was introduced from Europe in the 1600s, has become established at CGS, with dozens of birds nesting and perching among the CGS infrastructure. This species is not protected by the Migratory Bird Treaty Act; California Fish and Game Code; or any other federal, state, or local laws. Pigeon droppings potentially pose a human health hazard (through the transmission of disease as well as creating a slipping hazard) and were causing the corrosion of metal surfaces at CGS, decreasing operational readiness.

Therefore, CGS contracted Hawk Force during the spring season of the Reporting Period to perform nuisance bird (rock pigeon) abatement via commercial falconry and trapping at the facility. The use of commercial falconry and trapping for pest control and abatement was approved by the CEC in an email dated March 10, 2023. At CGS in 2025, Hawk Force removed in total 233 rock pigeons and Eurasian collared doves (*Streptopelia decaocto*) during the Reporting Period through falconry and trapping. The use of Hawk Force is expected to continue in 2026.

Additionally, in a request dated 12/16/25, CGS is seeking approval from the CEC to use bait that controls the reproduction of treated birds, causing the population to decline.

4. Reference

CH2M HILL. 2008. Biological Resources Mitigation Implementation and Monitoring Plan for the Colusa Generating Station Project (06-AFC-9). Prepared for Pacific Gas and Electric Company. July.

Appendix A
Biological Monitoring Site Visit Logs

Table A-1. Biological Monitoring Site Visit Log

Date	Biologist	Description
3/26/2025	BM Danny Rivas	The BM was onsite to conduct an interior survey of CGS for rattlesnakes. No rattlesnakes were found; however, two common garter snakes were observed outside the fence, south of the laydown yard area. One desiccated *Myotis* sp. bat carcass was found inside the warehouse. Wooden snake boards were not set, and pit traps remained sealed until the ground was dry enough to traverse.
4/2/2025	BM Danny Rivas	The BM was onsite to conduct an interior survey of CGS for rattlesnakes. No rattlesnakes or bat carcasses were found inside or outside the facility. Rattlesnake #1, a juvenile, was found south of the warehouse inside the fence by CGS staff. The rattlesnake was contained overnight in a locked cabinet onsite and relocated during the 4/2/2025 site survey. The snake boards were set along the outside of the Delevan Substation fence and south of the CGS warehouse.
4/3/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes were found during the interior survey of the site. Two desiccated Mexican free-tailed bat carcasses and two desiccated *Myotis* sp. bat carcasses were found under the ACC. An active black phoebe (*Sayornis nigricans*) nest, with the female incubating five eggs, was found under the main steam exhaust pipe, northeast of the ACC (Appendix B, Photo 1). The nest is reused annually throughout the spring and summer seasons. The location of the nest is in a high noise disturbance area, and it is likely acclimated to the noise generated by the facility. The BM recommended that CGS staff avoid peering over to avoid potentially disturbing the nest.
4/4/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes were found during the interior survey of the site. The exterior portion of the site survey was not performed. While checking under the ACC, two desiccated *Myotis* sp. bat carcasses were found. The carcasses found under the ACC from 4/3/2025 and 4/4/2025 were likely older carcasses dislodged from the ACC fan rooms the previous year based on their advance state of decay.
4/7/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes were found during the interior survey of the facility. Two desiccated *Myotis* sp. bat carcasses were found under the ACC. The carcasses found were likely from the previous year based on the state of decay. A house finch (*Haemorhous mexicanus*) nest was found east of the warehouse behind a metal box (Appendix B, Photo 2). House finches were observed foraging near the nest, but the BM could not confirm whether the nest was being incubated or if it contained eggs. The laydown area surrounding the nest typically has parked cars and staged materials. The BM recommend leaving the nest undisturbed for now since these house finches are habituated to vehicle noise and foot traffic. Rattlesnake #2 was found on the night of 4/7/2025 west of the ACC on the access road inside the fence and was contained by CGS night staff (Appendix B).
4/9/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes or bat carcasses were found during the site survey. Rattlesnake #2 was released offsite by the BM during the 4/9/2025 exterior survey. Additional snake boards were installed north and west of the ACC, outside the fence, prior to leaving the facility.

Date	Biologist	Description
4/14/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. Rattlesnake #3 was found outside the fence, west of the ACC, under a snake board. Rattlesnake #4 was found during the exterior survey, north of the Delevan Substation, also under a snake board. Both juvenile rattlesnakes were relocated outside the facility. No bat carcasses were found during the interior survey of the facility. One active house finch nest containing five eggs was found behind the CEMS1 building atop Airgas canisters (Appendix B, Photo 3). This nest has been reused in the past by house finches and is habituated to the noise generated by the facility and foot traffic associated with maintenance activities. CGS staff were made aware of the active nest location and status.
4/16/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes or bat carcasses were found during the interior survey of the facility. The exterior portion of the site survey was not performed. One adult European starling (*Sturnus vulgaris*) was removed from a pit trap near the main entrance and released outside by the contractor sign-in trailer (Appendix B, Photo 4). The BM recommended CGS staff check pit traps to make certain no rattlesnakes are present.
4/21/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes were found during the interior survey of the facility. The exterior portion of the site survey was not performed. One desiccated Mexican free-tailed bat carcass was found under the ACC. The BM reported to CGS staff a small gap in the back gate that had reopened from last year's repair.
4/23/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes were found during the interior survey of the facility. The exterior portion of the site survey was not performed. One desiccated Mexican free-tailed bat carcass was found under the ACC.
4/28/2025	BM Danny Rivas	The BM was onsite to monitor vegetation mowing and disking outside the fence and to survey for rattlesnakes (Appendix B, Photo 5). No bird nests were encountered during mowing or disking operations. During vegetation management, the BM contained and relocated four rattlesnakes, primarily found atop riprap near culverts. Rattlesnake #5 was found outside the fence north of the Delevan Substation under a snake board. Rattlesnake #6 was found near a culvert south of Noel Evans Road, and Rattlesnakes #7 and #8 were both found on the edge of a riprap pile beneath vegetation north of the perimeter road. One additional rattlesnake was observed in the riprap near where Rattlesnake #6 was found, but it avoided containment. One gopher snake (*Pituophis catenifer*) was found east of the triangle grass patch and relocated away from the vegetation clearing operations.
4/29/2025	BM Danny Rivas	The BM was onsite to monitor vegetation mowing and disking outside the fence and to survey for rattlesnakes (Appendix B, Photo 6). No bird nests were encountered during mowing or disking operations. No rattlesnakes were contained. The rattlesnake observed on 4/28/2025 that avoided containment remained in the same spot under riprap. One gopher snake was found under a snake board south of the laydown yard outside the fence.
4/30/2025	BM Danny Rivas	The BM was onsite to monitor vegetation mowing and disking outside the fence on PG&E property and to survey for rattlesnakes (Appendix B, Photo 7). No bird nests were encountered during mowing or disking operations. Three rattlesnakes were contained outside the fence and relocated offsite. Rattlesnake #9 was found outside the fence south of the laydown yard; Rattlesnake #10 was found near the GCID bridge next to the traffic barrier; and Rattlesnake #11 was found near a culvert east of the Delevan Substation. Two additional rattlesnakes were observed near the GCID bridge, one under a traffic barrier and the other under riprap, but both avoided containment. One California kingsnake (*Lampropeltis californiae*) was found underneath a board northwest of the detention pond near the back access road.

Date	Biologist	Description
5/7/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No bat carcasses were found under the ACC or during the interior portion of the site survey. Rattlesnake #12 was found north of the perimeter access road at the edge of a riprap pile beneath vegetation. An additional adult rattlesnake was observed beneath the riprap pile, but it could not be contained. Rattlesnake #12 was relocated offsite. Six ducklings were found inside one of the pit traps at the back gate (Appendix B, Photo 8). All six ducklings appeared healthy and were returned to the adult female mallard at the detention pond. The female mallard was later observed brooding over the ducklings along the bank of the detention pond. The BM recommended periodically checking the exterior pit traps to make certain no rattlesnakes or other wildlife have fallen in. The house finch nestlings at the reused nest north of the CEMS1 building were beginning to develop plumage (Appendix B, Photo 9). The BM recommended avoiding work directly under the nest at the CEMS1 building for the next 2 weeks until the nest has fledged. The nest is already habituated to noise generated by the facility and foot traffic.
5/16/2025	BM Sean O'Neil	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. Rattlesnakes #13 and #14 were found outside the fence northwest of the ACC on a pile of riprap and contained by CGS staff on 5/14/2025. Both rattlesnakes were later relocated by BM Sean O'Neil on 5/16/2025. No bat carcasses were detected during the site survey.
5/21/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes or bat carcasses were found during the interior survey of the facility. The exterior portion of the site survey was not performed. A mostly intact gopher snake shed was found in the fabrication storage area west of the control room. No gopher snakes were observed during the interior survey. The house finch nest north of the CEMS1 building had fledged and was empty. One alligator lizard was found under a metal sheet next to HRSG 2 and was relocated outside the fence.
5/28/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. Rattlesnake #15 was found outside the fence, west of the ACC, under a snake board; and Rattlesnake #16 was found near the access gate to the irrigation canal while relocating Rattlesnake #15. Both rattlesnakes were relocated offsite. The exterior portion of the site survey was not performed. Five desiccated *Myotis* sp. bat carcasses and one desiccated Mexican free-tailed bat carcass were found under the ACC. An additional desiccated *Myotis* sp. bat carcass was found next to the fence west of the ACC. All bat carcasses were collected, photographed, and disposed of onsite.
6/4/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes were found during the interior survey of the facility, and the exterior portion of the site survey was not performed. One desiccated *Myotis* sp. bat carcass and one old, unidentified bat carcass missing most of its distinguishing features were found under the ACC. The bat carcasses were collected, photographed, and disposed of onsite. One active black phoebe nest with chicks present was observed at the reused nest under the main ACC duct (Appendix B, Photo 10).
6/6/2025	BM Danny Rivas	The BM was called onsite by the CGS control room to relocate Rattlesnake #17, a juvenile found beneath the CT#1 building entrance by night staff. Rattlesnake #17 was contained and safely relocated outside the facility on the night of 6/6/2025.
6/9/2025	BM Danny Rivas	The BM was called onsite by the CGS control room to relocate Rattlesnake #18, a juvenile found next to the control room at the northern entrance by night staff (Appendix B, Photo 11). Rattlesnake #18 was contained in a locked cabinet onsite until 6/11/2025, when it was relocated offsite by the BM.

Date	Biologist	Description
6/11/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes were found during the interior survey of the facility; and Rattlesnake #18, which had been contained on the night of 6/9/2025, was relocated offsite. The exterior portion of the site survey was not performed. Three desiccated *Myotis* sp. bat carcasses were found under the ACC. The bat carcasses were collected, photographed, and disposed of onsite. The black phoebe nest observed at the reuse location under the main ACC duct remained active. A fledgling American kestrel (*Falco sparverius*) was observed flying west-southwest of the ACC and was occasionally seen perched on the fence. A gap was noted in the mesh lining of the fence exterior at the visitor parking lot east of the warehouse. The gap is large enough for snakes to enter the site. The BM recommended closing the gap to reduce the potential for snakes to enter the facility.
6/18/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes were found during the interior survey of the facility, and the exterior portion of the site survey was not performed. Three desiccated *Myotis* sp. bat carcasses were found under the ACC, and one additional *Myotis* sp. bat carcass was found next to the fence west of the ACC. All bat carcasses were collected, photographed, and disposed of onsite. The black phoebe nestlings observed at the reused nest under the main ACC duct had fledged. The gap in the mesh lining of the fence exterior at the visitor parking lot east of the warehouse was still present. The BM recommended closing this gap to reduce the potential for snakes to enter the facility.
6/25/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes were found during the interior survey of the facility, and the exterior portion of the site survey was not performed. One desiccated *Myotis* sp. bat carcass was found under the ACC and was disposed of after identification. The gap in the mesh lining of the fence exterior at the visitor parking lot east of the warehouse was still present. The BM recommended closing this gap to reduce the potential for snakes and rodents to enter the facility.
7/2/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. Rattlesnake #19 was found under a snake board outside the fence, north of the ACC. No additional rattlesnakes or bat carcasses were found during the interior survey of the facility. The gap in the mesh lining on the exterior fence at the visitor parking lot east of the warehouse was still present. The BM recommended closing this gap to reduce the potential for snakes and rodents to enter the facility.
7/9/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes were found during the interior survey of the facility, and the exterior portion of the rattlesnake survey was not performed. Two desiccated *Myotis* sp. bat carcasses and one unidentified bat carcass were found under the ACC. The gap in the mesh lining on the exterior fence at the visitor parking lot east of the warehouse was backfilled and closed. The BM recommended securing the top of the outer mesh lining to the fence to prevent wildlife from climbing into the facility.
7/16/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes were found during the interior survey of the facility or during the pre-activity sweep of roadside vegetation along Noel Evans Road, east of the GCID bridge. Two fresh rattlesnake sheds were observed under the traffic barriers near the bridge. The vegetation contractor crew completed clearing the roadside vegetation at Noel Evans Road and did not encounter any bird nests or special-status species (Appendix B, Photo 12). Five fresh and five desiccated *Myotis* sp. bat carcasses were found under the ACC; they were photographed and disposed of after collection. The BM also recommended removing a yellow jacket wasp nest found on a fence post east of the ACC.

Date	Biologist	Description
7/18/2025	BM Danny Rivas	The BM was called by the CGS control room to contain Rattlesnake #20, which was found by CGS night staff inside the water treatment building under the floor grating near the eyewash station (Appendix B, Photo 13). The rattlesnake was safely contained and left in a locked cabinet at the facility to be relocated on 7/23/2025.
7/23/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes were found during the interior survey of the facility, and the exterior portion of the site survey was not performed. Rattlesnake #20, which was found by CGS staff under the floor grating at the water treatment building and contained last Friday (7/18) was relocated offsite. Four desiccated and one fresh *Myotis* sp. bat carcasses were found under the ACC; they were photographed and disposed of after collection.
7/30/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes were observed during the interior survey of the facility, and the exterior portion of the site survey was not conducted. Four desiccated and five fresh *Myotis* sp. bat carcasses were found under the ACC. Additionally, one live *Myotis* sp. bat was found grounded beneath the ACC and was relocated to the orchards off Dirks Road (Appendix B, Photo 14). All bat carcasses were photographed, collected, and disposed in the trash receptacle located in the northwestern corner of the ACC.
8/4/2025	DB Scott Lindemann	DB and Swaim Biological bat expert Ryan Byrnes performed a site reconnaissance survey of the ACC to determine locations to install cameras and acoustic bat detectors.
8/6/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes were observed during the interior survey of the facility, and the exterior portion of the site survey was not conducted. Five desiccated and three fresh *Myotis* sp. bat carcasses were found under the ACC. All bat carcasses were photographed, collected, and disposed of in the trash receptacle located in the northwestern corner of the ACC.
8/13/2025	BM Danny Rivas	No rattlesnakes were observed during the interior survey of the facility, and the exterior portion of the site survey was not conducted. Two desiccated Mexican free-tailed bat carcasses, one fresh *Myotis* sp., and eleven desiccated *Myotis* sp. bat carcasses were found under the ACC. All bat carcasses were photographed, collected, and disposed of in the trash receptacle located in the northwestern corner of the ACC.
8/20/2025	DB Scott Lindemann and BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. Rattlesnake #21, a deceased adult, was observed outside the fence west of the ACC; and Rattlesnake #22 was observed beneath a snake board north of the ACC outside the fence. The rattlesnake carcass was removed from the area, and Rattlesnake #22 was safely relocated offsite. The exterior portion of the site survey was not conducted. Seven desiccated *Myotis* sp. bat carcasses were found beneath the ACC. Additionally, one desiccated *Myotis* sp. carcass was found next to the western rollup door of the warehouse, and another desiccated *Myotis* sp. carcass was found between the HRSGs. All bat carcasses were photographed, collected, and disposed of in the trash receptacle located in the northwestern corner of the ACC. Following the survey, the BM assisted bat biologist Ryan Byrnes (Swaim Biological) and DB Scott Lindemann with the initial setup of acoustic bat detectors and cameras inside the ACC (Appendix B, Photo 15). Swaim Biological biologist Ryan Byrnes and DB Scott Lindemann continued installing bat monitoring equipment inside and beneath the ACC under the supervision of PG&E Compliance Manager TJ Gomez. Two cameras and one acoustic bat detector were installed in Street #4, Fan Room 5 (Fan 9045); one camera was installed in Street #4, Fan Room 7(Fan 9047); and one camera and one bat detector were installed on the ground beneath the ACC facing upward (Appendix B, Photo 16) toward Street #4, Fan Room 5 (Fan 9045).

Date	Biologist	Description
8/27/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes were observed during the interior or exterior portions of the site survey. Fourteen bat carcasses were found under the ACC: seven desiccated *Myotis* sp., three fresh *Myotis* sp., one fresh Mexican free-tailed bat, one desiccated Mexican free-tailed bat, and one unidentified partial bat carcass. Three additional desiccated *Myotis* sp. carcasses were found west of the ACC adjacent to the fence. All bat carcasses were photographed, collected, and disposed of in the trash receptacle located in the northwestern corner of the ACC. Bat biologist Ryan Byrnes (Swaim Biological) was also onsite to check and replace memory cards for the cameras and acoustic bat detectors currently deployed at the ACC.
9/3/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes were observed during the interior survey of the facility. Eighteen bat carcasses were found under the ACC: sixteen desiccated *Myotis* sp., one fresh *Myotis* sp., and one unidentified partial bat carcass. All bat carcasses were photographed, collected, and disposed of in the trash receptacle located in the northwestern corner of the ACC. Multiple yellowjacket wasp nests were observed at the paved laydown yard west of the warehouse and near the fabrication rollup door and were reported to CGS staff. Bat biologist Ryan Byrnes (Swaim Biological) was also onsite to check and replace memory cards for the cameras and acoustic bat detectors currently deployed at the ACC.
9/10/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. Rattlesnake #23, a small juvenile, was found outside the fence underneath a board, north of the ACC. The snake was relocated offsite. Five desiccated *Myotis* sp. bat carcasses were found under the ACC. All bat carcasses were disposed of in the trash bin in the northwestern corner of the ACC.
9/17/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes were observed during the interior survey of the facility. Three desiccated and one fresh *Myotis* sp. bat carcasses were found under the ACC. All bat carcasses were disposed of in the trash bin in the northwestern corner of the ACC.
9/19/2025	Swaim Biologist Ryan Bynes	One live *Myotis* sp. bat was found by biologist Ryan Bynes (Swain Biological) in Fan Room 2 Street #4 while demobilizing bat monitoring equipment inside the ACC. The bat was captured and given water and released east of the CGS on a eucalyptus tree. The bat flew off to the west back toward the CGS and out of sight.
9/24/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes were observed during the interior survey of the facility, and the exterior portion of the site survey was not performed. Three desiccated bat carcasses (*Myotis* sp.) were found under the ACC. All bat carcasses were photographed, collected, and disposed of in the trash receptacle located in the northwestern corner of the ACC.
10/1/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes were observed during the interior survey of the facility, and the exterior portion of the site survey was not performed because of recent precipitation. Two desiccated bat *Myotis* sp. carcasses were found under the ACC. All bat carcasses were photographed, collected, and disposed of in the trash receptacle located in the northwestern corner of the ACC.

Date	Biologist	Description
10/8/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes were observed during the interior survey of the facility, and the exterior portion of the site survey was not conducted. Four desiccated *Myotis* sp. bat carcasses were found under the ACC. All bat carcasses were photographed, collected, and disposed of in the trash receptacle located in the northwestern corner of the ACC. During the perimeter fence walk, a burrow intrusion was observed beneath the fence north of the main entrance gate, along with fresh, dark-colored scat near the fence and under the ACC, indicative of wildlife entering the facility. Signs of erosion were also noted along the eastern side of the fence. The BM recommended backfilling these areas to prevent wildlife from entering the facility.
10/22/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. No rattlesnakes were observed during the interior survey of the facility, and the exterior portion of the site survey was not conducted. One desiccated *Myotis* sp. bat carcass and one old, unidentifiable partial bat carcass were found under the ACC. All bat carcasses were photographed, collected, and disposed of onsite in a trash receptacle located in the northwestern corner of the ACC. Small gaps in the perimeter fence caused by erosion were backfilled along the eastern side of the fence. All snake boards located outside the fence were removed for the remainder of the year.
10/24/2025	BM Danny Rivas	CGS staff found Rattlesnake #24, a juvenile, south of the east entrance adjacent to the perimeter fence. The rattlesnake was safely contained by CGS staff and relocated offsite by the BM.
10/29/2025	BM Danny Rivas	The BM was onsite to conduct a rattlesnake and bat carcass survey at CGS. Two juvenile rattlesnakes were observed outside the perimeter fence: Rattlesnake #25 was found under torn fabric south of the warehouse, and Rattlesnake #26 was found under a traffic cone north of the main gate entrance. Both rattlesnakes were safely relocated offsite. One desiccated *Myotis* sp. bat carcass was found under the ACC. The pit traps located near the eastern and western gates were closed for the year, and a gap underneath the fence near the main gate was backfilled to prevent wildlife intrusion.
11/10/2025	BM Danny Rivas	CGS staff found Rattlesnake #27, a juvenile, west of the warehouse beneath an insulation-wrapped pipe. The snake was safely contained and subsequently relocated offsite by the BM. During the rattlesnake relocation, one burrowing owl was observed west of the facility in the grassland adjacent to an irrigation canal.

ACC = air-cooled condenser
BM = Biological Monitor
CGS = Colusa Generating Station
DB = Designated Biologist
GCID = Glenn-Colusa Irrigation District
HRSG = heat recovery steam generator
PG&E = Pacific Gas and Electric Company

Appendix B
Site Photographs



Photo 1: An active black phoebe nest with five eggs was found beneath the main steam pipe connected to the air-cooled condenser (ACC) on April 1, 2025.



Photo 2: A house finch nest was found east of the warehouse behind a metal box on April 7, 2025. The Biological Monitor could not determine if the nest was being incubated or if it contained eggs.



Photo 3: One active house finch nest containing eggs was found behind the CEMS1 building atop Airgas canisters on April 14, 2025.



Photo 4: One European starling was removed from one of the pit traps next to the main entrance and released outside by the contractor sign-in trailer on April 16, 2025.



Photo 5: A Sierra Integrated Services vegetation management operator disking the grassland west of the ACC on April 28, 2025.



Photo 6: The Sierra Integrated Services vegetation management crew mowing the grass embankment east of the Delevan Substation on April 29, 2025.



Photo 7: The Sierra Integrated Services vegetation management crew mowing the grass at the roadside of Dirks Road on April 30, 2025.



Photo 8: Six ducklings were found inside one of the pit traps at the back gate on May 7, 2025. All six ducklings appeared to be healthy and were returned to the adult female mallard at the detention pond west of the ACC.

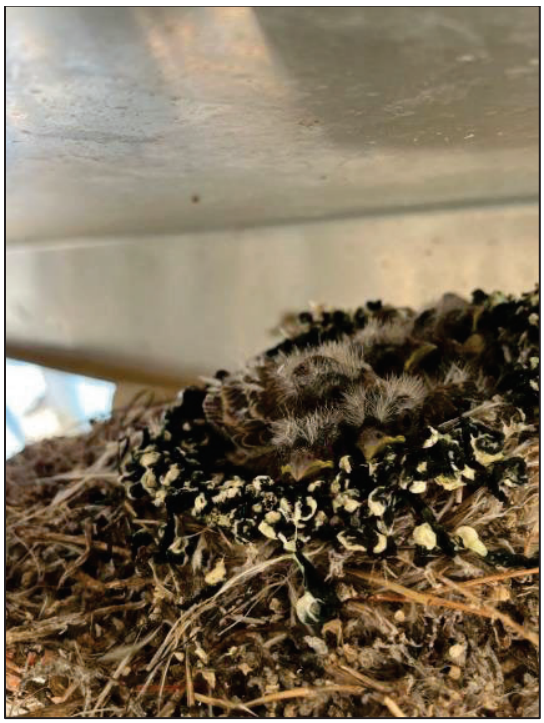


Photo 9: Five house finch nestlings at the reused nest north of the CEMS1 building showing some feather development on May 7, 2025.



Photo 10: An active black phoebe nest with three chicks present was under the main steam exhaust pipe, north of the ACC on June 4, 2025. The nest was previously observed being incubated on the previous brood on April 1, 2025.



Photo 11: Rattlesnake #18 was found next to the control room at the northern entrance by CGS night staff on June 9, 2025. Rattlesnake #18 was contained in a locked cabinet onsite until June 11, 2025, when it was relocated offsite during a site visit.



Photo 12: The Sierra Integrated Services vegetation management crew mowing the grass embankment east of the Delevan Substation on July 16, 2025.



Photo 13: Rattlesnake #20 was found by CGS staff inside the water treatment building under the floor grating by the eye washing station and was contained on July 18, 2025. It was kept in a locked cabinet until it was relocated on July 23, 2025, during a site visit.



Photo 14: A live *Myotis* sp. bat was found grounded under the ACC and later relocated offsite to an orchard on Dirks Road on July 30, 2025.



Photo 15: Mr. Bynes and Designated Biologist Scott Lindemann installed cameras and one acoustic bat detector in Street #4, Fan 5 (Fan 9045) within the ACC on August 20, 2025.

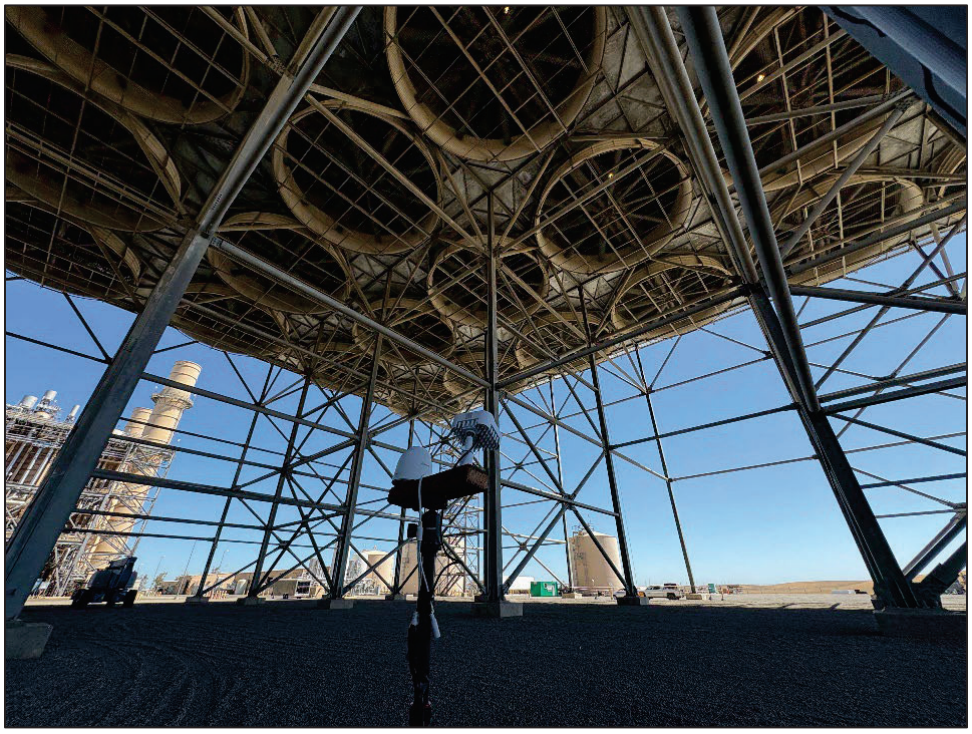


Photo 16: Mr. Bynes installed one camera and one acoustic bat detector underneath the ACC facing up at Street #4, Fan 5 (Fan 9045) on August 20, 2025.

Appendix C
Rattlesnake Table

Table C-1. Rattlesnakes Detected in 2025

Date	Total Daily Quantity	Inside Plant	Outside Plant	Notes
3/26/2025	0	0	0	None detected.
4/1/2025	1	1	0	CGS staff observed Rattlesnake #1, a juvenile, south of the warehouse inside the perimeter fence. The rattlesnake was safely contained by CGS staff and held overnight in a locked cabinet onsite until 4/2/2025, when it was relocated offsite by the BM.
4/2/2025	0	0	0	None detected.
4/3/2025	0	0	0	None detected.
4/4/2025	0	0	0	None detected.
4/7/2025	1	1	0	CGS staff observed Rattlesnake #2, a juvenile, west of the ACC on the access road inside the perimeter fence (Appendix B). The rattlesnake was safely contained by CGS staff and held onsite until 4/9/2025, when it was relocated offsite by the BM.
4/9/2025	0	0	0	None detected.
4/14/2025	2	0	2	Rattlesnake #3 was found outside the fence, west of the ACC under a snake board. Rattlesnake #4 was discovered during the outside survey north of the Delevan Substation under a snake board.
4/16/2025	0	0	0	None detected.
4/21/2025	0	0	0	None detected.
4/23/2025	0	0	0	None detected.
4/28/2025	4	0	4	Rattlesnake #5 was found outside the fence north of the Delevan Substation under a snake board. Rattlesnake #6 was found near a culvert south of Noel Evan Road. Rattlesnakes #7 and #8 were both found on the edge of a riprap pile beneath vegetation during vegetation management.
4/29/2025	0	0	0	None detected.
4/30/2025	3	0	3	Rattlesnake #9 was found outside the fence south of the laydown yard. Rattlesnake #10 was found next to a traffic barrier near the GCID bridge. Rattlesnake #11 was found near a culvert east of the Delevan Substation.
5/7/2025	1	0	1	Rattlesnake #12 was found on the edge of a riprap pile beneath vegetation, north of the perimeter access road.
5/14/2025	2	0	2	Rattlesnakes #13 and #14 were found outside the fence northwest of the ACC by a pile of riprap. Both rattlesnakes were contained by CGS staff and later relocated by BM Sean O'Neil on 5/16/25.
5/21/2025	0	0	0	None detected.
5/28/2025	2	0	2	Rattlesnake #15 was found outside the fence, west of the ACC under a snake board, and rattlesnake #16 was found by the access gate to the irrigation canal on the way to relocate Rattlesnake #15.

Date	Total Daily Quantity	Inside Plant	Outside Plant	Notes
6/4/2025	0	0	0	None detected.
6/6/2025	1	1	0	Rattlesnake #17 was found beneath the CT#1 building entrance by night staff and was relocated by the BM (Appendix B, Photo 12).
6/9/2025	1	1	0	Rattlesnake #18 was found next to the control room in the northern entrance by night staff (Appendix B, Photo 13). The snake was relocated on 6/11/2025 by the BM.
6/11/2025	0	0	0	None detected.
6/18/2025	0	0	0	None detected.
6/25/2025	0	0	0	None detected.
7/2/2025	1	0	1	Rattlesnake #19 was under a snake board outside the fence, north of the ACC.
7/9/2025	0	0	0	None detected.
7/16/2025	0	0	0	None detected.
7/18/2025	1	1	0	Rattlesnake #20 was found by CGS staff inside the water treatment building under the floor grating by the eye washing station and was contained. It was relocated by the BM on 7/23/2025 (Appendix B, Photo 16).
7/23/2025	0	0	0	None detected.
7/30/2025	0	0	0	None detected.
8/6/2025	0	0	0	None detected.
8/13/2025	0	0	0	None detected.
8/20/2025	2	0	2	Rattlesnake #21, a deceased adult, was found outside the fence west of the ACC; and Rattlesnake #22 was found under a snake board north of the ACC outside the fence.
8/27/2025	0	0	0	None detected.
9/3/2025	0	0	0	None detected.
9/10/2025	1	0	1	Rattlesnake #23, a small juvenile, was found outside the fence under a board north of the ACC.
9/17/2025	0	0	0	None detected.
9/19/2025	0	0	0	None detected.
9/24/2025	0	0	0	None detected.
10/1/2025	0	0	0	None detected.
10/8/2025	0	0	0	None detected.
10/22/2025	0	0	0	None detected.

Date	Total Daily Quantity	Inside Plant	Outside Plant	Notes
10/24/2025	1	0	1	Rattlesnake # 24, a small juvenile, was found on 10/23/2025 outside the fence under a board north of the ACC. The snake was found and captured by CGS staff outside the fence south of the east entrance and relocated offsite by the BM on 10/24/2025.
10/29/2025	2	0	2	Rattlesnakes #25 and #26, both juveniles, were found outside the fence. Rattlesnake #25 was found beneath some fabric south of the warehouse, and Rattlesnake #26 was found under a traffic cone north of the main gate.
11/10/2025	1	1	0	CGS staff found Rattlesnake #27 west of the warehouse under an insulated pipe (Appendix B, Photo 18). The snake was contained by CGS staff and later released offsite by the BM.
Totals	**27**	**6**	**21**	**--**

ACC = air-cooling condenser
BM = Biological Monitor
CGS = Colusa Generating Station
GCID = Glenn-Colusa Irrigation District

Appendix D
Bat Table

Table D-1. Bat Species by Date and Condition

Date	Number of Bat Carcasses Observed	Live Bats Captured and Released	Myotis (Little Brown Bat or Yuma Myotis)	Mexican Free-tailed Bat	Western Red Bat	Big Brown Bat	Hoary Bat	Pallid Bat	Unidentified	Daily Total (Dead and Living)	Notes
3/26/2025	1	0	1	0	0	0	0	0	0	1	One old desiccated *Myotis* sp. bat carcass was found inside the warehouse.
4/2/2025	0	0	0	0	0	0	0	0	0	0	None detected.
4/3/2025	4	0	2	2	0	0	0	0	0	4	Two desiccated *Myotis* sp. bat carcasses and two Mexican free-tailed bat carcasses were found under the ACC. The bat carcasses were likely inside the ACC last year and fell out during the last ACC cleanout.
4/4/2025	2	0	2	0	0	0	0	0	0	2	Two desiccated *Myotis* sp. bat carcasses were found under the ACC. The bat carcasses were likely inside the ACC last year and fell out during the last ACC cleanout.
4/7/2025	2	0	2	0	0	0	0	0	0	2	Two desiccated *Myotis* sp. bat carcasses were found under the ACC. The bat carcasses were likely inside the ACC last year and fell out during the last ACC cleanout.
4/9/2025	0	0	0	0	0	0	0	0	0	0	None detected.

Date	Number of Bat Carcasses Observed	Live Bats Captured and Released	Myotis (Little Brown Bat or Yuma Myotis)	Mexican Free-tailed Bat	Western Red Bat	Big Brown Bat	Hoary Bat	Pallid Bat	Unidentified	Daily Total (Dead and Living)	Notes
4/14/2025	0	0	0	0	0	0	0	0	0	0	None detected.
4/16/2025	0	0	0	0	0	0	0	0	0	0	None detected.
4/21/2025	1	0	0	1	0	0	0	0	0	1	One desiccated Mexican free-tailed bat carcass was found under the ACC. The bat carcass was likely inside the ACC last year and fell out during the last ACC cleanout.
4/28/2025	0	0	0	0	0	0	0	0	0	0	None detected.
4/29/2025	0	0	0	0	0	0	0	0	0	0	None detected.
4/30/2025	0	0	0	0	0	0	0	0	0	0	None detected.
5/7/2025	0	0	0	0	0	0	0	0	0	0	None detected.
5/16/2025	0	0	0	0	0	0	0	0	0	0	None detected.
5/21/2025	0	0	0	0	0	0	0	0	0	0	None detected.
5/28/2025	7	0	6	1	0	0	0	0	0	7	Five desiccated *Myotis* sp. bat carcasses and one desiccated Mexican free-tailed bat carcass were found under the ACC. One desiccated *Myotis* sp. bat was found next to the fence, west of the ACC.
6/4/2025	2	0	1	0	0	0	0	0	1	2	One desiccated *Myotis* sp. bat carcass and one partially intact unidentified bat carcass were found under the ACC.

Date	Number of Bat Carcasses Observed	Live Bats Captured and Released	Myotis (Little Brown Bat or Yuma Myotis)	Mexican Free-tailed Bat	Western Red Bat	Big Brown Bat	Hoary Bat	Pallid Bat	Unidentified	Daily Total (Dead and Living)	Notes
6/11/2025	3	0	3	0	0	0	0	0	0	3	Three desiccated *Myotis* sp. bat carcasses were found under the ACC.
6/18/2025	3	0	3	0	0	0	0	0	0	3	Three desiccated *Myotis* sp. bat carcasses were found under the ACC, and one desiccated Myotis sp. bat carcass was found west of the ACC next to the fence.
6/25/2025	1	0	1	0	0	0	0	0	0	1	One *Myotis* sp. bat carcass was found under the ACC.
7/2/2025	0	0	0	0	0	0	0	0	0	0	None detected.
7/9/2025	3	0	2	0	0	0	0	0	1	3	Two desiccated *Myotis* sp. bat carcasses and one partially intact unidentified carcass were found under the ACC.
7/16/2025	10	0	10	0	0	0	0	0	0	10	Five fresh and five desiccated *Myotis* sp. bat carcasses were found under the ACC.
7/23/2025	5	0	5	0	0	0	0	0	0	5	Four desiccated and one fresh *Myotis* sp. bat carcasses were found under the ACC.

Date	Number of Bat Carcasses Observed	Live Bats Captured and Released	Myotis (Little Brown Bat or Yuma Myotis)	Mexican Free-tailed Bat	Western Red Bat	Big Brown Bat	Hoary Bat	Pallid Bat	Unidentified	Daily Total (Dead and Living)	Notes
7/30/2025	9	1	9	0	0	0	0	0	0	10	Five fresh and four desiccated *Myotis* sp. bat carcasses were found under the ACC. One live *Myotis* sp. bat was found grounded under the ACC and later relocated offsite to an orchard after leaving the site (Appendix B, Photo 16).
8/6/2025	8	0	8	0	0	0	0	0	0	8	Three fresh and five desiccated *Myotis* sp. bat carcasses were found under the ACC.
8/13/2025	14	0	12	2	0	0	0	0	0	14	Two desiccated Mexican free-tailed bat carcasses, eleven desiccated *Myotis* sp. bat carcasses, and one fresh *Myotis* sp. bat carcass were found under the ACC.
8/20/2025	9	0	9	0	0	0	0	0	0	9	Seven desiccated *Myotis* sp. bat carcasses were found under the ACC, one desiccated Myotis sp. carcass was found by the western rollup door of the warehouse, and one desiccated *Myotis* sp. was found between the heat recovery steam generators.

Date	Number of Bat Carcasses Observed	Live Bats Captured and Released	Myotis (Little Brown Bat or Yuma Myotis)	Mexican Free-tailed Bat	Western Red Bat	Big Brown Bat	Hoary Bat	Pallid Bat	Unidentified	Daily Total (Dead and Living)	Notes
8/27/2025	16	0	13	2	0	0	0	0	1	16	Seven desiccated *Myotis* sp. bat carcasses, three fresh *Myotis* sp. bat carcasses, one fresh Mexican free-tailed bat carcass, one desiccated Mexican free-tailed bat carcass, and one partially intact unidentified bat carcass were found under the ACC. Three additional desiccated *Myotis* sp. bat carcasses were found west of the ACC next to the fence
9/3/2025	18	0	17	0	0	0	0	0	1	18	Sixteen desiccated Myotis sp., one fresh *Myotis* sp., and one partially intact unidentified bat carcass were found under the ACC.
9/10/2025	5	0	5	0	0	0	0	0	0	5	Five desiccated *Myotis* sp. bat carcasses were found under the ACC.
9/17/2025	4	0	4	0	0	0	0	0	0	4	Three desiccated and one fresh *Myotis* sp. bat carcasses were found under the ACC.

Date	Number of Bat Carcasses Observed	Live Bats Captured and Released	Myotis (Little Brown Bat or Yuma Myotis)	Mexican Free-tailed Bat	Western Red Bat	Big Brown Bat	Hoary Bat	Pallid Bat	Unidentified	Daily Total (Dead and Living)	Notes
9/19/2025	0	1	0	0	0	0	0	0	0	1	One live *Myotis* sp. bat was found by biologist Ryan Bynes (Swaim Biological) in Street #4, Fan Room 2 while checking the bat monitoring equipment. The bat was captured and given some water and released east of the CGS on a eucalyptus tree. The bat flew off to the west back toward the CGS and out of sight.
9/24/2025	3	0	3	0	0	0	0	0	0	3	Three desiccated *Myotis* sp. bat carcasses were found under the ACC.
10/1/2025	2	0	2	0	0	0	0	0	0	2	Two desiccated *Myotis* sp. bat carcasses were found under the ACC.
10/8/2025	4	0	4	0	0	0	0	0	0	4	Three desiccated and one fresh *Myotis* sp. bat carcasses were found under the ACC.
10/22/2025	2	0	1	0	0	0	0	0	1	2	One partially intact unidentified bat carcass and one desiccated *Myotis* sp. bat carcass were found under the ACC.

Date	Number of Bat Carcasses Observed	Live Bats Captured and Released	Myotis (Little Brown Bat or Yuma Myotis)	Mexican Free-tailed Bat	Western Red Bat	Big Brown Bat	Hoary Bat	Pallid Bat	Unidentified	Daily Total (Dead and Living)	Notes
10/29/2025	1	0	1	0	0	0	0	0	0	1	One old, desiccated *Myotis* sp. bat carcass was found under the ACC.
Totals:	**139**	**2**	**126**	**8**	**0**	**0**	**0**	**0**	**5**	**141**	

Pacific Gas and Electric Company®

Appendix 2, HAZ-1

The project owner shall provide to the CPM, in the annual compliance report, a list of hazardous materials and storage quantities at the facility.

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
Administration Building: Outside Warehouse on North Side

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.1 - Flammable Gases Flammable Gas	**Acetylene** CAS No 74-86-2 Map: Figure 2 Grid: A4-A5	**Cu. Feet** State: Gas Type: Pure	**572** Storage Container: Cylinder, Other Days on Site: 365	**143**	429 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Acetylene	100%		74-86-2
DOT: 2.1 - Flammable Gases Flammable Gas	**Acetylene** CAS No 74-86-2 Map: Figure 2 Grid: A4-A5	**Cu. Feet** State: Gas Type: Pure	**572** Storage Container: Cylinder, Other Days on Site: 365	**143**	429 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Acetylene	100%		74-86-2
DOT: 2.2 - Nonflammable Gases	**Argon** CAS No 7440-37-1 Map: Figure 2 Grid: A4-A5	**Cu. Feet** State: Gas Type: Pure	**897** Storage Container: Cylinder Days on Site: 365	**381**	600 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Argon	100%		7440-37-1
DOT: 2.2 - Nonflammable Gases	**Argon** CAS No 7440-37-1 Map: Figure 2 Grid: A4-A5	**Cu. Feet** State: Gas Type: Pure	**897** Storage Container: Cylinder Days on Site: 365	**381**	600 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Argon	100%		7440-37-1
DOT: 2.2 - Nonflammable Gases Oxidizing Gas, Gaseous	**Oxygen** CAS No 7782-44-7 Map: Figure 2 Grid: A4-A5	**Cu. Feet** State: Gas Type: Pure	**1500** Storage Container: Cylinder Days on Site: 365	**281**	1125 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Physical Oxidizer - Health Hazard Not Otherwise Classified	Oxygen	100%		7782-44-7
DOT: 2.2 - Nonflammable Gases Oxidizing Gas, Gaseous	**Oxygen** CAS No 7782-44-7 Map: Figure 2 Grid: A4-A5	**Cu. Feet** State: Gas Type: Pure	**1500** Storage Container: Cylinder Days on Site: 365	**281**	1125 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Physical Oxidizer - Health Hazard Not Otherwise Classified	Oxygen	100%		7782-44-7

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Administration Building: Outside Warehouse on North Side**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.1 - Flammable Gases Flammable Gas	**Propane** CAS No Map: Figure 2 Grid: A4-A5	**Gallons** State: Liquid Type: Pure	**79** Storage Container: Cylinder Days on Site: 365	**23**	53 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Propane	100%		74-98-6
DOT: 2.1 - Flammable Gases Flammable Gas	**Propane** CAS No Map: Figure 2 Grid: A4-A5	**Gallons** State: Liquid Type: Pure	**79** Storage Container: Cylinder Days on Site: 365	**23**	53 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Propane	100%		74-98-6

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Administration Building: Warehouse**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.2 - Nonflammable Gases	**ARGON(25%)/CARBON DIOXIDE (75%)** CAS No Map: Figure 2 Grid: B5	**Cu. Feet** State: Gas Type: Mixture	**381** Storage Container: Cylinder Days on Site: 365	**381**	255 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	ARGON CARBON DIOXIDE	25% 75%		7440-37-1 124-38-9
DOT: 2.2 - Nonflammable Gases	**ARGON(25%)/CARBON DIOXIDE (75%)** CAS No Map: Figure 2 Grid: B5	**Cu. Feet** State: Gas Type: Mixture	**381** Storage Container: Cylinder Days on Site: 365	**381**	255 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	ARGON CARBON DIOXIDE	25% 75%		7440-37-1 124-38-9

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Air Cooled Condenser - Gear Box**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**Shell Omala Oil HD 220 / Gear Lubricant** CAS No Map: Figure 2 Grid: C1	**Gallons** State: Liquid Type: Mixture	**504** Storage Container: Other Days on Site: 365	**12**	504 Pressue: Ambient Temperature: Ambient	Waste Code		Long-chain alkyl (Xn, C, Xi) Amine (T, N)	5% 5%		
Combustible Liquid, Class III-B	**Shell Omala Oil HD 220 / Gear Lubricant** CAS No Map: Figure 2 Grid: C1	**Gallons** State: Liquid Type: Mixture	**504** Storage Container: Other Days on Site: 365	**12**	504 Pressue: Ambient Temperature: Ambient	Waste Code		Long-chain alkyl (Xn, C, Xi) Amine (T, N)	5% 5%		

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
Alternate Power Transformer

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**CROSSTRANS 106 and 207 / Mineral Oil** CAS No Map: Figure 2 Grid: C5	**Gallons** State: Liquid Type: Mixture	**550** Storage Container: Other Days on Site: 365	**550**	550 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7
Combustible Liquid, Class III-B	**CROSSTRANS 106 and 207 / Mineral Oil** CAS No Map: Figure 2 Grid: C5	**Gallons** State: Liquid Type: Mixture	**550** Storage Container: Other Days on Site: 365	**550**	550 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
Aqueous Ammonia Storage Tank

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**Aqueous Ammonia / Ammonium Hydroxide Solution** CAS No Map: Figure 2 Grid: D6	**Gallons** State: Liquid Type: Mixture	**20000** Storage Container: Tote Bin Days on Site: 365	**20000**	15000 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Corrosive To Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation - Health Aspiration Hazard	Ammonia Anhydrous	19%	✓	7664-41-7
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**Aqueous Ammonia / Ammonium Hydroxide Solution** CAS No Map: Figure 2 Grid: D6	**Gallons** State: Liquid Type: Mixture	**20000** Storage Container: Tote Bin Days on Site: 365	**20000**	15000 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Corrosive To Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation - Health Aspiration Hazard	Ammonia Anhydrous	19%	✓	7664-41-7

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Battery Room in Combustion Turbine 1**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive, Water Reactive, Class 2	**MTI Technologies 6 OPzS 600 Batteries** CAS No ✔EHS Map: Figure 2 Grid: C5	**Gallons** State: Liquid Type: Mixture	**158** Storage Container: Other Days on Site: 365	**2.73**	158 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Explosive - Physical Corrosive To Metal - Health Carcinogenicity - Health Acute Toxicity - Health Reproductive Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity	Sulfuric Acid	25%	✔	7664-93-9
DOT: 8 - Corrosives (Liquids and Solids) Corrosive, Water Reactive, Class 2	**MTI Technologies 6 OPzS 600 Batteries** CAS No ✔EHS Map: Figure 2 Grid: C5	**Gallons** State: Liquid Type: Mixture	**158** Storage Container: Other Days on Site: 365	**2.73**	158 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Explosive - Physical Corrosive To Metal - Health Carcinogenicity - Health Acute Toxicity - Health Reproductive Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity	Sulfuric Acid	25%	✔	7664-93-9

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Battery Room in Combustion Turbine 2**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive, Water Reactive, Class 2	**MTI Technologies 6 OPzS 600 Batteries** CAS No ✔EHS Map: Figure 2 Grid: D4	**Gallons** State: Liquid Type: Mixture	**158** Storage Container: Other Days on Site: 365	**2.73**	158 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Explosive - Physical Corrosive To Metal - Health Carcinogenicity - Health Acute Toxicity - Health Reproductive Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity	Sulfuric Acid	25%	✔	7664-93-9
DOT: 8 - Corrosives (Liquids and Solids) Corrosive, Water Reactive, Class 2	**MTI Technologies 6 OPzS 600 Batteries** CAS No ✔EHS Map: Figure 2 Grid: D4	**Gallons** State: Liquid Type: Mixture	**158** Storage Container: Other Days on Site: 365	**2.73**	158 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Explosive - Physical Corrosive To Metal - Health Carcinogenicity - Health Acute Toxicity - Health Reproductive Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity	Sulfuric Acid	25%	✔	7664-93-9

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
Carbon Dioxide (CT-1)

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.2 - Nonflammable Gases Cryogen	**Carbon Dioxide (Liquid)** CAS No 124-38-9 Map: Figure 2 Grid: D3-D4	**Gallons** State Liquid Type Pure	**1418** Storage Container Aboveground Tank Days on Site: 365	**1418**	1064 Pressue > Ambient Temperature Cryogenic	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Carbon dioxide	100%		124-38-9
DOT: 2.2 - Nonflammable Gases Cryogen	**Carbon Dioxide (Liquid)** CAS No 124-38-9 Map: Figure 2 Grid: D3-D4	**Gallons** State Liquid Type Pure	**1418** Storage Container Aboveground Tank Days on Site: 365	**1418**	1064 Pressue > Ambient Temperature Cryogenic	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Carbon dioxide	100%		124-38-9

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
Carbon Dioxide (CT-2)

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.2 - Nonflammable Gases Cryogen	**Carbon Dioxide (Liquid)** CAS No 124-38-9 Map: Figure 2 Grid: D3-D4	**Gallons** State Liquid Type Pure	**1418** Storage Container Aboveground Tank Days on Site: 365	**1418**	1064 Pressue > Ambient Temperature Cryogenic	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Carbon dioxide	100%		124-38-9
DOT: 2.2 - Nonflammable Gases Cryogen	**Carbon Dioxide (Liquid)** CAS No 124-38-9 Map: Figure 2 Grid: D3-D4	**Gallons** State Liquid Type Pure	**1418** Storage Container Aboveground Tank Days on Site: 365	**1418**	1064 Pressue > Ambient Temperature Cryogenic	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Carbon dioxide	100%		124-38-9

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Continuous Emissions Monitor System Shelters**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.2 - Nonflammable Gases	**Nitrogen / Carbon Monoxide** CAS No Map: Figure 2 Grid: C4:C5	**Cu. Feet** State: Gas Type: Mixture	**864** Storage Container: Cylinder Days on Site: 365	**144**	579 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Nitrogen Carbon Monoxide	99% 1%		7727-37-9 630-08-0
DOT: 2.2 - Nonflammable Gases	**Nitrogen / Carbon Monoxide** CAS No Map: Figure 2 Grid: C4:C5	**Cu. Feet** State: Gas Type: Mixture	**864** Storage Container: Other Days on Site: 365	**144**	579 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Nitrogen Carbon Monoxide	99% 1%		7727-37-9 630-08-0
DOT: 2.2 - Nonflammable Gases	**Nitrogen / Carbon Monoxide** CAS No Map: Figure 2 Grid: C4:C5	**Cu. Feet** State: Gas Type: Mixture	**864** Storage Container: Cylinder Days on Site: 365	**144**	579 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Nitrogen Carbon Monoxide	99% 1%		7727-37-9 630-08-0
DOT: 2.2 - Nonflammable Gases	**Nitrogen / Carbon Monoxide** CAS No Map: Figure 2 Grid: C4:C5	**Cu. Feet** State: Gas Type: Mixture	**864** Storage Container: Other Days on Site: 365	**144**	579 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Nitrogen Carbon Monoxide	99% 1%		7727-37-9 630-08-0
DOT: 2.2 - Nonflammable Gases	**Nitrogen / Nitric Oxide** CAS No Map: Figure 2 Grid: C4:C5	**Cu. Feet** State: Gas Type: Mixture	**864** Storage Container: Cylinder Days on Site: 365	**144**	579 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Nitrogen Nitrogen Monoxide	99% 1%		7727-37-9 10102-43-9
DOT: 2.2 - Nonflammable Gases	**Nitrogen / Nitric Oxide** CAS No Map: Figure 2 Grid: C4:C5	**Cu. Feet** State: Gas Type: Mixture	**864** Storage Container: Other Days on Site: 365	**144**	579 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Nitrogen Nitrogen Monoxide	99% 1%		7727-37-9 10102-43-9

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Continuous Emissions Monitor System Shelters**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.2 - Nonflammable Gases	**Nitrogen / Nitric Oxide** CAS No Map: Figure 2 Grid: C4:C5	**Cu. Feet** State: Gas Type: Mixture	**864** Storage Container: Cylinder Days on Site: 365	**144**	579 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Nitrogen Nitrogen Monoxide	99% 1%		7727-37-9 10102-43-9
DOT: 2.2 - Nonflammable Gases	**Nitrogen / Nitric Oxide** CAS No Map: Figure 2 Grid: C4:C5	**Cu. Feet** State: Gas Type: Mixture	**864** Storage Container: Other Days on Site: 365	**144**	579 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Nitrogen Nitrogen Monoxide	99% 1%		7727-37-9 10102-43-9
DOT: 2.2 - Nonflammable Gases	**Nitrogen 99% / Oxygen 1%** CAS No Map: Figure 2 Grid: C4:C5	**Cu. Feet** State: Gas Type: Mixture	**864** Storage Container: Cylinder Days on Site: 365	**144**	579 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Nitrogen Oxygen	99% 1%		7727-37-9 7782-44-7
DOT: 2.2 - Nonflammable Gases	**Nitrogen 99% / Oxygen 1%** CAS No Map: Figure 2 Grid: C4:C5	**Cu. Feet** State: Gas Type: Mixture	**864** Storage Container: Other Days on Site: 365	**144**	579 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Nitrogen Oxygen	99% 1%		7727-37-9 7782-44-7
DOT: 2.2 - Nonflammable Gases	**Nitrogen 99% / Oxygen 1%** CAS No Map: Figure 2 Grid: C4:C5	**Cu. Feet** State: Gas Type: Mixture	**864** Storage Container: Cylinder Days on Site: 365	**144**	579 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Nitrogen Oxygen	99% 1%		7727-37-9 7782-44-7
DOT: 2.2 - Nonflammable Gases	**Nitrogen 99% / Oxygen 1%** CAS No Map: Figure 2 Grid: C4:C5	**Cu. Feet** State: Gas Type: Mixture	**864** Storage Container: Other Days on Site: 365	**144**	579 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Nitrogen Oxygen	99% 1%		7727-37-9 7782-44-7

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **CT-1 (Lube Oil System)**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**Turbine Oil & Ultra Clean Turbine Oil** CAS No Map: Figure 2 Grid: C4	Gallons State: Liquid Type: Mixture	**6150** Storage Container: Other Days on Site: 365	**6150**	4612.5 Pressue: Ambient Temperature: Ambient	0 Waste Code		Material is not considered hazardous according to OSHA criteria.			
Combustible Liquid, Class III-B	**Turbine Oil & Ultra Clean Turbine Oil** CAS No Map: Figure 2 Grid: C4	Gallons State: Liquid Type: Mixture	**6150** Storage Container: Other Days on Site: 365	**6150**	4612.5 Pressue: Ambient Temperature: Ambient	0 Waste Code		Material is not considered hazardous according to OSHA criteria.			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
CT-1 Excitation Transformer

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**CROSSTRANS 106 and 207 / Mineral Oil** CAS No Map: Figure 2 Grid: D4:D5	**Gallons** State: Liquid Type: Mixture	**521** Storage Container: Other Days on Site: 365	**521**	391 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7
Combustible Liquid, Class III-B	**CROSSTRANS 106 and 207 / Mineral Oil** CAS No Map: Figure 2 Grid: D4:D5	**Gallons** State: Liquid Type: Mixture	**521** Storage Container: Other Days on Site: 365	**521**	391 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **CT-1 GSU Transformer**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**CROSSTRANS 106 and 207 / Mineral Oil** CAS No Map: Figure 2 Grid: D4	**Gallons** State: Liquid Type: Mixture	**14950** Storage Container: Other Days on Site: 365	**14950**	14950 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7
Combustible Liquid, Class III-B	**CROSSTRANS 106 and 207 / Mineral Oil** CAS No Map: Figure 2 Grid: D4	**Gallons** State: Liquid Type: Mixture	**14950** Storage Container: Other Days on Site: 365	**14950**	14950 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7
DOT: 2.2 - Nonflammable Gases	**Helium** CAS No 7440-59-7 Map: Figure 2 Grid: D4	**Cu. Feet** State: Gas Type: Pure	**250** Storage Container: Cylinder Days on Site: 365	**250**	250 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Helium	100%		7440-59-7
DOT: 2.2 - Nonflammable Gases	**Helium** CAS No 7440-59-7 Map: Figure 2 Grid: D4	**Cu. Feet** State: Gas Type: Pure	**250** Storage Container: Cylinder Days on Site: 365	**250**	250 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Helium	100%		7440-59-7

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **CT-1 HRSG**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.1 - Flammable Gases Flammable Gas	**Hydrogen** CAS No 1333-74-0 Map: Figure 2 Grid: D3	**Cu. Feet** State Gas Type Pure	**10617** Storage Container Other Days on Site: 365	**10617**	7962.8 Pressue > Ambient Temperature Ambient	0 Waste Code	- Physical Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Hydrogen	100%		1333-74-0
DOT: 2.1 - Flammable Gases Flammable Gas	**Hydrogen** CAS No 1333-74-0 Map: Figure 2 Grid: D3	**Cu. Feet** State Gas Type Pure	**10617** Storage Container Other Days on Site: 365	**10617**	7962.8 Pressue > Ambient Temperature Ambient	0 Waste Code	- Physical Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Hydrogen	100%		1333-74-0
Combustible Liquid, Class III-B	**Turbine Oil & Ultra Clean Turbine Oil** CAS No Map: Figure 2 Grid: Boil Feed Pump	**Gallons** State Liquid Type Mixture	**282** Storage Container Other Days on Site: 365	**141**	212 Pressue Ambient Temperature Ambient	0 Waste Code		Material is not considered hazardous according to OSHA criteria.			
Combustible Liquid, Class III-B	**Turbine Oil & Ultra Clean Turbine Oil** CAS No Map: Figure 2 Grid: Boil Feed Pump	**Gallons** State Liquid Type Mixture	**282** Storage Container Other Days on Site: 365	**141**	212 Pressue Ambient Temperature Ambient	0 Waste Code		Material is not considered hazardous according to OSHA criteria.			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **CT-1 Isolation Transformer**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**CROSSTRANS 106 and 207 / Mineral Oil** CAS No Map: Figure 2 Grid: D4:D5	**Gallons** State: Liquid Type: Mixture	**977** Storage Container: Other Days on Site: 365	**977**	977 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7
Combustible Liquid, Class III-B	**CROSSTRANS 106 and 207 / Mineral Oil** CAS No Map: Figure 2 Grid: D4:D5	**Gallons** State: Liquid Type: Mixture	**977** Storage Container: Other Days on Site: 365	**977**	977 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **CT-2 (Lube Oil System)**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**Turbine Oil & Ultra Clean Turbine Oil** CAS No Map: Figure 2 Grid: C5	Gallons State: Liquid Type: Mixture	**6150** Storage Container: Other Days on Site: 365	**6150**	4612.5 Pressue: Ambient Temperature: Ambient	0 Waste Code		Material is not considered hazardous according to OSHA criteria.			
Combustible Liquid, Class III-B	**Turbine Oil & Ultra Clean Turbine Oil** CAS No Map: Figure 2 Grid: C5	Gallons State: Liquid Type: Mixture	**6150** Storage Container: Other Days on Site: 365	**6150**	4612.5 Pressue: Ambient Temperature: Ambient	0 Waste Code		Material is not considered hazardous according to OSHA criteria.			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
CT-2 Excitation Transformer

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**CROSSTRANS 106 and 207 / Mineral Oil** CAS No Map: Figure 2 Grid: D4:D5	**Gallons** State: Liquid Type: Mixture	**521** Storage Container: Other Days on Site: 365	**521**	521 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7
Combustible Liquid, Class III-B	**CROSSTRANS 106 and 207 / Mineral Oil** CAS No Map: Figure 2 Grid: D4:D5	**Gallons** State: Liquid Type: Mixture	**521** Storage Container: Other Days on Site: 365	**521**	521 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **CT-2 GSU Transformer**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**CROSSTRANS 106 and 207 / Mineral Oil** CAS No Map: Figure 2 Grid: D5	**Gallons** State: Liquid Type: Mixture	**14950** Storage Container: Other Days on Site: 365	**14950**	14950 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7
Combustible Liquid, Class III-B	**CROSSTRANS 106 and 207 / Mineral Oil** CAS No Map: Figure 2 Grid: D5	**Gallons** State: Liquid Type: Mixture	**14950** Storage Container: Other Days on Site: 365	**14950**	14950 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7
DOT: 2.2 - Nonflammable Gases	**Helium** CAS No 7440-59-7 Map: Figure 2 Grid: D5	**Cu. Feet** State: Gas Type: Pure	**250** Storage Container: Cylinder Days on Site: 365	**250**	250 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Helium	100%		7440-59-7
DOT: 2.2 - Nonflammable Gases	**Helium** CAS No 7440-59-7 Map: Figure 2 Grid: D5	**Cu. Feet** State: Gas Type: Pure	**250** Storage Container: Cylinder Days on Site: 365	**250**	250 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Helium	100%		7440-59-7

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **CT-2 HRSG**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.1 - Flammable Gases Flammable Gas	**Hydrogen** CAS No 1333-74-0 Map: Figure 2 Grid: D3	**Cu. Feet** State Gas Type Pure	**10617** Storage Container Other Days on Site: 365	**10617**	7962.8 Pressue > Ambient Temperature Ambient	0 Waste Code	- Physical Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Hydrogen	100%		1333-74-0
DOT: 2.1 - Flammable Gases Flammable Gas	**Hydrogen** CAS No 1333-74-0 Map: Figure 2 Grid: D3	**Cu. Feet** State Gas Type Pure	**10617** Storage Container Other Days on Site: 365	**10617**	7962.8 Pressue > Ambient Temperature Ambient	0 Waste Code	- Physical Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Hydrogen	100%		1333-74-0
Combustible Liquid, Class III-B	**Turbine Oil & Ultra Clean Turbine Oil** CAS No Map: Figure 2 Grid: Boil Feed Pump	**Gallons** State Liquid Type Mixture	**282** Storage Container Other Days on Site: 365	**141**	212 Pressue Ambient Temperature Ambient	0 Waste Code		Material is not considered hazardous according to OSHA criteria.			
Combustible Liquid, Class III-B	**Turbine Oil & Ultra Clean Turbine Oil** CAS No Map: Figure 2 Grid: Boil Feed Pump	**Gallons** State Liquid Type Mixture	**282** Storage Container Other Days on Site: 365	**141**	212 Pressue Ambient Temperature Ambient	0 Waste Code		Material is not considered hazardous according to OSHA criteria.			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **CT-2 Isolation Transformer**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**CROSSTRANS 106 and 207 / Mineral Oil** CAS No Map: Figure 2 Grid: D4:D5	**Gallons** State: Liquid Type: Mixture	**977** Storage Container: Other Days on Site: 365	**977**	977 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7
Combustible Liquid, Class III-B	**CROSSTRANS 106 and 207 / Mineral Oil** CAS No Map: Figure 2 Grid: D4:D5	**Gallons** State: Liquid Type: Mixture	**977** Storage Container: Other Days on Site: 365	**977**	977 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
CT-2 Packaged Electrical Electronic Control Center (PEECC)

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only) Component Name	% Wt	EHS	CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive, Water Reactive, Class 2	**AlphaCell 195GXL-FT3 / Lead Acid Battery** CAS No ✓EHS Map: Figure 2 Grid: D4-D5	Pounds State Liquid Type Mixture	**145** Storage Container Other Days on Site: 365	**1**	145 Pressue Ambient Temperature Ambient	0 Waste Code	- Physical Explosive - Physical Corrosive To Metal - Health Carcinogenicity - Health Acute Toxicity - Health Reproductive Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity	Sulfuric Acid	25%	✓	7664-93-9
DOT: 8 - Corrosives (Liquids and Solids) Corrosive, Water Reactive, Class 2	**AlphaCell 195GXL-FT3 / Lead Acid Battery** CAS No ✓EHS Map: Figure 2 Grid: D4-D5	Pounds State Liquid Type Mixture	**145** Storage Container Other Days on Site: 365	**1**	145 Pressue Ambient Temperature Ambient	0 Waste Code	- Physical Explosive - Physical Corrosive To Metal - Health Carcinogenicity - Health Acute Toxicity - Health Reproductive Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity	Sulfuric Acid	25%	✓	7664-93-9

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **CT-2 Steam Turbine (Lube Oil System)**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**Turbine Oil & Ultra Clean Turbine Oil** CAS No Map: Figure 2 Grid: C3	**Gallons** State: Liquid Type: Mixture	**5250** Storage Container: Other Days on Site: 365	**5250**	3937.5 Pressue: Ambient Temperature: Ambient	0 Waste Code		Material is not considered hazardous according to OSHA criteria.			
Combustible Liquid, Class III-B	**Turbine Oil & Ultra Clean Turbine Oil** CAS No Map: Figure 2 Grid: C3	**Gallons** State: Liquid Type: Mixture	**5250** Storage Container: Other Days on Site: 365	**5250**	3937.5 Pressue: Ambient Temperature: Ambient	0 Waste Code		Material is not considered hazardous according to OSHA criteria.			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Cycle Chemical Feed Shelter**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**Ammonium Hydroxide w/Ethanolamine** CAS No Map: Figure 2 Grid: C5	**Gallons** State: Liquid Type: Mixture	**800** Storage Container: Tote Bin Days on Site: 365	**800**	500 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Ammonium Hydroxide Ethanolamine	30% 10%		1336-21-6 141-43-5
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**Ammonium Hydroxide w/Ethanolamine** CAS No Map: Figure 2 Grid: C3	**Gallons** State: Liquid Type: Mixture	**800** Storage Container: Tote Bin Days on Site: 365	**800**	500 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Ammonium Hydroxide Ethanolamine	30% 10%		1336-21-6 141-43-5

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Fin Fan Area**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
	Amine CAS No 1336-21-6 Map: Figure 2 Grid: B4	**Gallons** State Liquid Type Mixture	**200** Storage Container Plastic/Non-metalic Drum Days on Site: 365	**700**	20 Pressue Ambient Temperature Ambient	0 Waste Code	- Health Skin Corrosion Irritation - Health Respiratory Skin Sensitization	Amine			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Gas Metering Station**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 9 - Misc. Hazardous Materials Toxic	**Ethylene Glycol** CAS No 7440-59-7 Map: Figure 2 Grid: D5	**Gallons** State Liquid Type Pure	**2241** Storage Container Other Days on Site: 365	**2241**	1501 Pressue Ambient Temperature Ambient	0 Waste Code	- Health Acute Toxicity - Health Reproductive Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity	Ethylene Glycol	30%		107-21-1
DOT: 9 - Misc. Hazardous Materials Toxic	**Ethylene Glycol** CAS No 7440-59-7 Map: Figure 2 Grid: D5	**Gallons** State Liquid Type Pure	**2241** Storage Container Other Days on Site: 365	**2241**	1501 Pressue Ambient Temperature Ambient	0 Waste Code	- Health Acute Toxicity - Health Reproductive Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity	Ethylene Glycol	30%		107-21-1
DOT: 2.2 - Nonflammable Gases	**Helium** CAS No 7440-59-7 Map: Figure 2 Grid: D5	**Cu. Feet** State Gas Type Pure	**750** Storage Container Cylinder Days on Site: 365	**250**	503 Pressue > Ambient Temperature Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Helium	100%		7440-59-7
DOT: 2.2 - Nonflammable Gases	**Helium** CAS No 7440-59-7 Map: Figure 2 Grid: D5	**Cu. Feet** State Gas Type Pure	**750** Storage Container Cylinder Days on Site: 365	**250**	503 Pressue > Ambient Temperature Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Helium	100%		7440-59-7

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Grey Hazardous Material Storage Shed**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 3 - Flammable and Combustible Liquids Flammable Liquid, Class I-B	**DENATURED ALCOHOL** CAS No Map: Figure 2 Grid: B5	**Gallons** State: Liquid Type: Mixture	**55** Storage Container: Steel Drum Days on Site: 365	**55**	37 Pressue: Ambient Temperature: Ambient	Waste Code	- Physical Flammable - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity - Health Hazard Not Otherwise Classified	ETHYL ALCOHOL METHANOL HEXONE	50% 3% 1%		64-17-5 67-56-1 108-10-1
DOT: 3 - Flammable and Combustible Liquids Flammable Liquid, Class I-B	**DENATURED ALCOHOL** CAS No Map: Figure 2 Grid: B5	**Gallons** State: Liquid Type: Mixture	**55** Storage Container: Steel Drum Days on Site: 365	**55**	37 Pressue: Ambient Temperature: Ambient	Waste Code	- Physical Flammable - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity - Health Hazard Not Otherwise Classified	ETHYL ALCOHOL METHANOL HEXONE	50% 3% 1%		64-17-5 67-56-1 108-10-1
Combustible Liquid, Class III-B	**Dielectric Solvent** CAS No Map: Figure 2 Grid: B5	**Gallons** State: Liquid Type: Mixture	**55** Storage Container: Steel Drum Days on Site: 365	**55**	37 Pressue: Ambient Temperature: Ambient	Waste Code	- Physical Flammable - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Aspiration Hazard - Health Hazard Not Otherwise Classified	Parraffinic, Naphthenic Solvent d-limonene	90% 10%		64742-47-8 94266-47-4
Combustible Liquid, Class III-B	**Dielectric Solvent** CAS No Map: Figure 2 Grid: B5	**Gallons** State: Liquid Type: Mixture	**55** Storage Container: Steel Drum Days on Site: 365	**55**	37 Pressue: Ambient Temperature: Ambient	Waste Code	- Physical Flammable - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Aspiration Hazard - Health Hazard Not Otherwise Classified	Parraffinic, Naphthenic Solvent d-limonene	90% 10%		64742-47-8 94266-47-4

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
Grey Hazardous Material Storage Shed and Administration Building (Shop)

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 3 - Flammable and Combustible Liquids Flammable Liquid, Class I-B	**ACETONE** CAS No 67-64-1 Map: Figure 2 Grid: B5	**Gallons** State Liquid Type Pure	**55** Storage Container Steel Drum, Can Days on Site: 365	**55**	37 Pressue Ambient Temperature Ambient	Waste Code	- Physical Flammable - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity - Health Hazard Not Otherwise Classified	ACETONE	100%		67-64-1
DOT: 3 - Flammable and Combustible Liquids Flammable Liquid, Class I-B	**ACETONE** CAS No 67-64-1 Map: Figure 2 Grid: B5	**Gallons** State Liquid Type Pure	**55** Storage Container Steel Drum, Can Days on Site: 365	**55**	37 Pressue Ambient Temperature Ambient	Waste Code	- Physical Flammable - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity - Health Hazard Not Otherwise Classified	ACETONE	100%		67-64-1

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Grey Hazardous Material Storage Shed, Hazardous Waste Storage Shed**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**Shell Morlina Bearing and Circulating Oils** CAS No Map: Figure 2 Grid: B5	**Gallons** State: Liquid Type: Mixture	**60** Storage Container: Steel Drum, Can Days on Site: 365	**5**	40 Pressue: Ambient Temperature: Ambient	Waste Code		Material is not considered hazardous according to OSHA criteria.			
Combustible Liquid, Class III-B	**Shell Morlina Bearing and Circulating Oils** CAS No Map: Figure 2 Grid: B5	**Gallons** State: Liquid Type: Mixture	**60** Storage Container: Steel Drum, Can Days on Site: 365	**5**	40 Pressue: Ambient Temperature: Ambient	Waste Code		Material is not considered hazardous according to OSHA criteria.			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
Grey Hazardous Material Storage Shed, Yellow Hazardous Material Storage Shed

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 3 - Flammable and Combustible Liquids Combustible Liquid, Class II	**Diesel** CAS No 68476-34-6 Map: Figure 2 Grid: B5, C6	**Gallons** State Liquid Type Pure	**110** Storage Container Steel Drum, Can Days on Site: 365	**55**	83 Pressue Ambient Temperature Ambient	0 Waste Code	- Physical Flammable - Health Carcinogenicity - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Specific Target Organ Toxicity - Health Aspiration Hazard	Diesel	100%		68476-34-6
DOT: 3 - Flammable and Combustible Liquids Combustible Liquid, Class II	**Diesel** CAS No 68476-34-6 Map: Figure 2 Grid: B5, C6	**Gallons** State Liquid Type Pure	**110** Storage Container Steel Drum, Can Days on Site: 365	**55**	83 Pressue Ambient Temperature Ambient	0 Waste Code	- Physical Flammable - Health Carcinogenicity - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Specific Target Organ Toxicity - Health Aspiration Hazard	Diesel	100%		68476-34-6

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
Grey Hazardous Material Storage Shed, Yellow Hazardous Material Storage Shed

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 3 - Flammable and Combustible Liquids Flammable Liquid, Class I-B	**Gasoline** CAS No 86290-81-5 Map: Figure 2 Grid: B5, C6	**Gallons** State Liquid Type Pure	**128** Storage Container Steel Drum, Can Days on Site: 365	**55**	86 Pressue Ambient Temperature Ambient	0 Waste Code	- Physical Flammable - Health Carcinogenicity - Health Acute Toxicity - Health Reproductive Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity - Health Aspiration Hazard - Health Germ Cell Mutagenicity	Gasoline	100%		86290-81-5
DOT: 3 - Flammable and Combustible Liquids Flammable Liquid, Class I-B	**Gasoline** CAS No 86290-81-5 Map: Figure 2 Grid: B5, C6	**Gallons** State Liquid Type Pure	**128** Storage Container Steel Drum, Can Days on Site: 365	**55**	86 Pressue Ambient Temperature Ambient	0 Waste Code	- Physical Flammable - Health Carcinogenicity - Health Acute Toxicity - Health Reproductive Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity - Health Aspiration Hazard - Health Germ Cell Mutagenicity	Gasoline	100%		86290-81-5

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
Grey Hazardous Material Storage Shed, Yellow Hazardous Material Storage Shed

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**Shell Omala Oil HD 220 / Gear Lubricant** CAS No Map: Figure 2 Grid: B5, C6	**Gallons** State: Liquid Type: Mixture	**110** Storage Container: Other Days on Site: 365	**55**	82.5 Pressue: Ambient Temperature: Ambient	Waste Code		Long-chain alkyl (Xn, C, Xi) Amine (T, N)	5% 5%		
Combustible Liquid, Class III-B	**Shell Omala Oil HD 220 / Gear Lubricant** CAS No Map: Figure 2 Grid: B5, C6	**Gallons** State: Liquid Type: Mixture	**110** Storage Container: Other Days on Site: 365	**55**	82.5 Pressue: Ambient Temperature: Ambient	Waste Code		Long-chain alkyl (Xn, C, Xi) Amine (T, N)	5% 5%		
	Shell Tellus 32 and 46 CAS No Map: Figure 2 Grid: B5, C6	**Gallons** State: Liquid Type: Mixture	**170** Storage Container: Steel Drum, Plastic/Non-metalic Drum Days on Site: 365	**55**	114 Pressue: Ambient Temperature: Ambient	0 Waste Code		Highly refined mineral oils and additives No hazardous components			
	Shell Tellus 32 and 46 CAS No Map: Figure 2 Grid: B5, C6	**Gallons** State: Liquid Type: Mixture	**170** Storage Container: Steel Drum, Plastic/Non-metalic Drum Days on Site: 365	**55**	114 Pressue: Ambient Temperature: Ambient	0 Waste Code		Highly refined mineral oils and additives No hazardous components			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Haz Mat Bldg (M2) South Warehouse (M5)**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**Shell Omala Oil HD 220 / Gear Lubricant** CAS No Map: Figure 2 Grid: B5, C6, D5	**Gallons** State: Liquid Type: Mixture	**550** Storage Container: Other Days on Site: 365	**55**	55 Pressue: Ambient Temperature: Ambient	Waste Code		Long-chain alkyl (Xn, C, Xi) Amine (T, N)	5% 5%		
Combustible Liquid, Class III-B	**Shell Omala Oil HD 220 / Gear Lubricant** CAS No Map: Figure 2 Grid: B5, C6, D5	**Gallons** State: Liquid Type: Mixture	**550** Storage Container: Other Days on Site: 365	**55**	55 Pressue: Ambient Temperature: Ambient	Waste Code		Long-chain alkyl (Xn, C, Xi) Amine (T, N)	5% 5%		

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
Hazardous Material Storage Area (M2)/South Warehouse

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**Turbine Oil & Ultra Clean Turbine Oil** CAS No Map: Figure 2 Grid: B5, C6	Gallons State: Liquid Type: Mixture	**440** Storage Container: Steel Drum, Other Days on Site: 365	**55**	220 Pressue: Ambient Temperature: Ambient	0 Waste Code		Material is not considered hazardous according to OSHA criteria.			
Combustible Liquid, Class III-B	**Turbine Oil & Ultra Clean Turbine Oil** CAS No Map: Figure 2 Grid: B5, C6	Gallons State: Liquid Type: Mixture	**440** Storage Container: Steel Drum, Other Days on Site: 365	**55**	220 Pressue: Ambient Temperature: Ambient	0 Waste Code		Material is not considered hazardous according to OSHA criteria.			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
Hazardous Waste Storage Area

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**Used Oil** CAS No Map: Figure 2 Grid: B6	**Gallons** State: Liquid Storage Container: Steel Drum Type: Waste Days on Site: 180	**220**	**55**	55 Pressue: Ambient Temperature: Ambient	400 Waste Code: 221	- Health Carcinogenicity - Health Acute Toxicity - Health Reproductive Toxicity - Health Skin Corrosion Irritation - Health Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity - Health Aspiration Hazard - Health Germ Cell Mutagenicity	HYDROTREATED HEAVY PARAFFINIC DISTILLATE SOLVENT-DEWAXED HEAVY PARAFFINIC DISTILLATE SOLVENT-REFINED LIGHT NAPHTHENIC DISTILLATE	50% 50% 50%		64742-54-7 64742-65-0 64741-97-5
Combustible Liquid, Class III-B	**Used Oil** CAS No Map: Figure 2 Grid: B6	**Gallons** State: Liquid Storage Container: Steel Drum Type: Waste Days on Site: 180	**220**	**55**	55 Pressue: Ambient Temperature: Ambient	400 Waste Code: 221	- Health Carcinogenicity - Health Acute Toxicity - Health Reproductive Toxicity - Health Skin Corrosion Irritation - Health Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity - Health Aspiration Hazard - Health Germ Cell Mutagenicity	HYDROTREATED HEAVY PARAFFINIC DISTILLATE SOLVENT-DEWAXED HEAVY PARAFFINIC DISTILLATE SOLVENT-REFINED LIGHT NAPHTHENIC DISTILLATE	50% 50% 50%		64742-54-7 64742-65-0 64741-97-5

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Hazardous Waste Storage Area**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
	Used Oil Filters (Saturated) CAS No Map: Figure 2 Grid: B6	**Pounds** State: Solid Type: Waste	**900** Storage Container: Steel Drum Days on Site: 180	**500**	594 Pressue: Ambient Temperature: Ambient	900 Waste Code: 221		HYDROTREATED HEAVY PARAFFINIC DISTILLATE SOLVENT-DEWAXED HEAVY PARAFFINIC DISTILLATE	1% 1%		64742-54-7 64742-65-0
	Used Oil Filters (Saturated) CAS No Map: Figure 2 Grid: B6	**Pounds** State: Solid Type: Waste	**900** Storage Container: Steel Drum Days on Site: 180	**500**	594 Pressue: Ambient Temperature: Ambient	900 Waste Code: 221		HYDROTREATED HEAVY PARAFFINIC DISTILLATE SOLVENT-DEWAXED HEAVY PARAFFINIC DISTILLATE	1% 1%		64742-54-7 64742-65-0
DOT: 3 - Flammable and Combustible Liquids Combustible Liquid, Class II	**WASTE ACETONE-SILVER IODIDE SOLUTION (DRUMS) (CLOUD SEEDING SOLUTION)** CAS No Map: Figure 2 Grid: B6	**Gallons** State: Liquid Type: Waste	**2725** Storage Container: Steel Drum Days on Site: 212	**55**	1800 Pressue: Ambient Temperature: Ambient	2725 Waste Code: 741	- Physical Flammable - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity	SILVER IODIDE ACETONE	2% 98%		 67-64-1
DOT: 3 - Flammable and Combustible Liquids Combustible Liquid, Class II	**WASTE ACETONE-SILVER IODIDE SOLUTION (DRUMS) (CLOUD SEEDING SOLUTION)** CAS No Map: Figure 2 Grid: B6	**Gallons** State: Liquid Type: Waste	**2725** Storage Container: Steel Drum Days on Site: 212	**55**	1800 Pressue: Ambient Temperature: Ambient	2725 Waste Code: 741	- Physical Flammable - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity	SILVER IODIDE ACETONE	2% 98%		 67-64-1
DOT: 2.1 - Flammable Gases Flammable Gas	**WASTE FLAMMABLE AEROSOLS (UNIVERSAL WASTE)** CAS No Map: Figure 2 Grid: B6	**Pounds** State: Solid Type: Waste	**500** Storage Container: Steel Drum Days on Site: 365	**500**	330 Pressue: Ambient Temperature: Ambient	0 Waste Code:	- Physical Flammable - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity - Health Aspiration Hazard	AEROSOLS CONTAINING: PAINT,LUBRICANTS,WAXES METHANOL ETHYLENE GLYCOL	100%		

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Hazardous Waste Storage Area**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.1 - Flammable Gases Flammable Gas	**WASTE FLAMMABLE AEROSOLS (UNIVERSAL WASTE)** CAS No Map: Figure 2 Grid: B6	**Pounds** State: Solid Type: Waste	**500** Storage Container: Steel Drum Days on Site: 365	**500**	330 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Flammable - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity - Health Aspiration Hazard	AEROSOLS CONTAINING: PAINT,LUBRICANTS,WAXES METHANOL ETHYLENE GLYCOL	100%		
	WASTE HID LAMPS CAS No Map: Figure 2 Grid: B6	**Pounds** State: Solid Type: Waste	**500** Storage Container: Plastic/Non-metalic Drum Days on Site: 365	**500**	330 Pressue: Ambient Temperature: Ambient	0 Waste Code		WASTE SODIUM VAPOR LAMP BULBS	100%		
	WASTE HID LAMPS CAS No Map: Figure 2 Grid: B6	**Pounds** State: Solid Type: Waste	**500** Storage Container: Plastic/Non-metalic Drum Days on Site: 365	**500**	330 Pressue: Ambient Temperature: Ambient	0 Waste Code		WASTE SODIUM VAPOR LAMP BULBS	100%		
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**WASTE HYDROCHLORIC ACID SOLUTION** CAS No Map: Figure 2 Grid: B6	**Gallons** State: Liquid Type: Waste	**4340** Storage Container: Steel Drum Days on Site: 365	**55**	2865 Pressue: Ambient Temperature: Ambient	4340 Waste Code: 791	- Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity	Hydrochloric acid	70%		007647-01-0
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**WASTE HYDROCHLORIC ACID SOLUTION** CAS No Map: Figure 2 Grid: B6	**Gallons** State: Liquid Type: Waste	**4340** Storage Container: Steel Drum Days on Site: 365	**55**	2865 Pressue: Ambient Temperature: Ambient	4340 Waste Code: 791	- Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity	Hydrochloric acid	70%		007647-01-0

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Hazardous Waste Storage Area**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
	WASTE LIGHT BALLASTS NON PCB	**Pounds**	**500**	**500**	330	0		HYDROTREATED LIGHT NAPHTHENIC DISTILLATE	1%		64742-53-6
	CAS No	State: Solid	Storage Container: Steel Drum		Pressue: Ambient	Waste Code		HYDROTREATED MIDDLE DISTILLATE	1%		64742-46-7
	Map: Figure 2 Grid: B6	Type: Waste	Days on Site: 365		Temperature: Ambient						
	WASTE LIGHT BALLASTS NON PCB	**Pounds**	**500**	**500**	330	0		HYDROTREATED LIGHT NAPHTHENIC DISTILLATE	1%		64742-53-6
	CAS No	State: Solid	Storage Container: Steel Drum		Pressue: Ambient	Waste Code		HYDROTREATED MIDDLE DISTILLATE	1%		64742-46-7
	Map: Figure 2 Grid: B6	Type: Waste	Days on Site: 365		Temperature: Ambient						
	WASTE SAND BLAST GRIT WITH METALS	**Pounds**	**500**	**500**	330	620		SANDBLAST SAND/DEBRIS	100%		
		State: Solid	Storage Container: Steel Drum		Pressue: Ambient	Waste Code: 181		PAINT CHIPS	75%		
	CAS No	Type: Waste	Days on Site: 365		Temperature: Ambient			PPE, DEBRIS, RAGS, FILTERS, PLASTIC	30%		
	Map: Figure 2 Grid: B6							ALUMINA OXIDE	20%		
	WASTE SAND BLAST GRIT WITH METALS	**Pounds**	**500**	**500**	330	620		SANDBLAST SAND/DEBRIS	100%		
		State: Solid	Storage Container: Steel Drum		Pressue: Ambient	Waste Code: 181		PAINT CHIPS	75%		
	CAS No	Type: Waste	Days on Site: 365		Temperature: Ambient			PPE, DEBRIS, RAGS, FILTERS, PLASTIC	30%		
	Map: Figure 2 Grid: B6							ALUMINA OXIDE	20%		
	WASTE SOIL/DEBRIS CONTAMINATED WITH ORGANICS	**Pounds**	**600**	**500**	396	2000		BUTYL DETERGENT	10%		
		State: Solid	Storage Container: Steel Drum		Pressue: Ambient	Waste Code: 352		OIL, DIESEL, TPH	20%		
	CAS No	Type: Waste	Days on Site: 365		Temperature: Ambient						
	Map: Figure 2 Grid: B6										
	WASTE SOIL/DEBRIS CONTAMINATED WITH ORGANICS	**Pounds**	**600**	**500**	396	2000		BUTYL DETERGENT	10%		
		State: Solid	Storage Container: Steel Drum		Pressue: Ambient	Waste Code: 352		OIL, DIESEL, TPH	20%		
	CAS No	Type: Waste	Days on Site: 365		Temperature: Ambient						
	Map: Figure 2 Grid: B6										

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Hazardous Waste Storage Area; Yellow Haz Mat Storage Shed**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
	WASTE CONSUMER ELECTRONIC DEVICES	**Pounds**	**500**	**500**	330	375		LEAD			7439-92-1
		State: Solid	Storage Container: Steel Drum		Pressue: Ambient	Waste Code					
	CAS No	Type: Waste	Days on Site: 365		Temperature: Ambient						
	Map: Figure 2 Grid: B6										
	WASTE CONSUMER ELECTRONIC DEVICES	**Pounds**	**500**	**500**	330	375		LEAD			7439-92-1
		State: Solid	Storage Container: Steel Drum		Pressue: Ambient	Waste Code					
	CAS No	Type: Waste	Days on Site: 365		Temperature: Ambient						
	Map: Figure 2 Grid: B6										

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Hydrogen Storage Area**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.1 - Flammable Gases Flammable Gas	**Hydrogen** CAS No 1333-74-0 Map: Figure 2 Grid: D2/3	**Cu. Feet** State Gas Type Pure	**44000** Storage Container Other Days on Site: 365	**44000**	33000 Pressue > Ambient Temperature Ambient	0 Waste Code	- Physical Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Hydrogen	100%		1333-74-0
DOT: 2.1 - Flammable Gases Flammable Gas	**Hydrogen** CAS No 1333-74-0 Map: Figure 2 Grid: D2/3	**Cu. Feet** State Gas Type Pure	**44000** Storage Container Other Days on Site: 365	**44000**	33000 Pressue > Ambient Temperature Ambient	0 Waste Code	- Physical Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Hydrogen	100%		1333-74-0

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **North of Air Cooled Condenser: Compressed Cylinders**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.2 - Nonflammable Gases	**COMPRESSED AIR**	**Cu. Feet**	**817**	**397**	547	0	- Physical Gas Under Pressure - Health Hazard Not Otherwise Classified	NITROGEN	80%		7727-37-9
								OXYGEN	20%		7782-44-7
	CAS No	State: Gas	Storage Container: Cylinder		Pressue: > Ambient	Waste Code					
	Map: Figure 2 Grid: D2	Type: Mixture	Days on Site: 365		Temperature: Ambient						
DOT: 2.2 - Nonflammable Gases	**COMPRESSED AIR**	**Cu. Feet**	**817**	**397**	547	0	- Physical Gas Under Pressure - Health Hazard Not Otherwise Classified	NITROGEN	80%		7727-37-9
								OXYGEN	20%		7782-44-7
	CAS No	State: Gas	Storage Container: Cylinder		Pressue: > Ambient	Waste Code					
	Map: Figure 2 Grid: D2	Type: Mixture	Days on Site: 365		Temperature: Ambient						

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **North of Air Cooled Condenser: Conservator**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**MINERAL OIL** CAS No Map: Figure 2 Grid: D2	**Gallons** State: Liquid Type: Mixture	**575** Storage Container: Other Days on Site: 365	**575**	575 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7
Combustible Liquid, Class III-B	**MINERAL OIL** CAS No Map: Figure 2 Grid: D2	**Gallons** State: Liquid Type: Mixture	**575** Storage Container: Other Days on Site: 365	**575**	575 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
North of Air Cooled Condenser: Radiator

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**MINERAL OIL** CAS No Map: Figure 2 Grid: D2	**Gallons** State: Liquid Storage Container: Other Type: Mixture Days on Site: 365	**820**	**820**	820 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7
Combustible Liquid, Class III-B	**MINERAL OIL** CAS No Map: Figure 2 Grid: D2	**Gallons** State: Liquid Storage Container: Other Type: Mixture Days on Site: 365	**820**	**820**	820 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
North of Air Cooled Condenser: Transformer

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**MINERAL OIL** CAS No Map: Figure 2 Grid: D2	**Gallons** State: Liquid Type: Mixture	**13555** Storage Container: Other Days on Site: 365	**13555**	13555 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7
Combustible Liquid, Class III-B	**MINERAL OIL** CAS No Map: Figure 2 Grid: D2	**Gallons** State: Liquid Type: Mixture	**13555** Storage Container: Other Days on Site: 365	**13555**	13555 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **North of Yellow Hazardous Material Shed**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Toxic	**CORROSION INHIBITOR** CAS No Map: Figure 2 Grid: C6	**Gallons** State: Liquid Type: Mixture	**220** Storage Container: Tote Bin Days on Site: 365	**220**	147 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Health Acute Toxicity - Health Reproductive Toxicity - Health Specific Target Organ Toxicity	Potassium Phosphate	5%		7778-77-0
Toxic	**CORROSION INHIBITOR** CAS No Map: Figure 2 Grid: C6	**Gallons** State: Liquid Type: Mixture	**220** Storage Container: Tote Bin Days on Site: 365	**220**	147 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Health Acute Toxicity - Health Reproductive Toxicity - Health Specific Target Organ Toxicity	Potassium Phosphate	5%		7778-77-0

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **North of Yellow Hazardous Material Shed: BCS Sulfuric Acid Tank**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**BCS Sulfuric Acid (20-50%)** CAS No ✓EHS Map: Figure 2 Grid: C6	**Gallons** State: Liquid Type: Mixture	**710** Storage Container: Tote Bin Days on Site: 365	**710**	355 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Corrosive To Metal - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Sulfuric Acid	50%	✓	7664-93-9
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**BCS Sulfuric Acid (20-50%)** CAS No ✓EHS Map: Figure 2 Grid: C6	**Gallons** State: Liquid Type: Mixture	**710** Storage Container: Tote Bin Days on Site: 365	**710**	355 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Corrosive To Metal - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Sulfuric Acid	50%	✓	7664-93-9

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
North of Yellow Hazardous Material Shed: Chemical Storage Tank

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**Sodium Hypochlorite** CAS No Map: Figure 2 Grid: C6	**Gallons** State: Liquid Type: Mixture	**475** Storage Container: Tote Bin Days on Site: 365	**475**	318 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Corrosive To Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Sodium Hypochlorite	12%		7681-52-9
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**Sodium Hypochlorite** CAS No Map: Figure 2 Grid: C6	**Gallons** State: Liquid Type: Mixture	**475** Storage Container: Tote Bin Days on Site: 365	**475**	318 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Corrosive To Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Sodium Hypochlorite	12%		7681-52-9

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
Oil-Filled Operating Equipment

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**MINERAL OIL** CAS No Map: Figure 2 Grid: VAR	**Gallons** State: Liquid Type: Mixture	**427** Storage Container: Other Days on Site: 365	**30**	427 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7
Combustible Liquid, Class III-B	**MINERAL OIL** CAS No Map: Figure 2 Grid: VAR	**Gallons** State: Liquid Type: Mixture	**427** Storage Container: Other Days on Site: 365	**30**	427 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
Plant Maintance Area/Compressed Cylinder Storage Area

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.2 - Nonflammable Gases	**Nitrogen** CAS No 7727-37-9 Map: Figure 2 Grid: B4-C5	**Cu. Feet** State Gas Type Pure	**22800** Storage Container Cylinder Days on Site: 365	**228**	22800 Pressue > Ambient Temperature Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Nitrogen	100%		7727-37-9
DOT: 2.2 - Nonflammable Gases	**Nitrogen** CAS No 7727-37-9 Map: Figure 2 Grid: B4-C5	**Cu. Feet** State Gas Type Pure	**22800** Storage Container Cylinder Days on Site: 365	**228**	22800 Pressue > Ambient Temperature Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Nitrogen	100%		7727-37-9

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
Power Distribution Center (in center of site)

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only) Component Name	% Wt	EHS	CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive, Water Reactive, Class 2	**CDID: Stationary SPg-IB / Lead-Antimony Battery** CAS No ✔EHS Map: Figure 2 Grid: C3	**Gallons** State Liquid Type Mixture	**43** Storage Container Other Days on Site: 365	**0.6**	43 Pressue Ambient Temperature Ambient	0 Waste Code	- Physical Explosive - Physical Corrosive To Metal - Health Carcinogenicity - Health Acute Toxicity - Health Reproductive Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity	Sulfuric Acid	7%	✔	7664-93-9
DOT: 8 - Corrosives (Liquids and Solids) Corrosive, Water Reactive, Class 2	**CDID: Stationary SPg-IB / Lead-Antimony Battery** CAS No ✔EHS Map: Figure 2 Grid: C3	**Gallons** State Liquid Type Mixture	**43** Storage Container Other Days on Site: 365	**0.6**	43 Pressue Ambient Temperature Ambient	0 Waste Code	- Physical Explosive - Physical Corrosive To Metal - Health Carcinogenicity - Health Acute Toxicity - Health Reproductive Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity	Sulfuric Acid	7%	✔	7664-93-9

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Shop Exterior**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only) Component Name	% Wt	EHS	CAS No.
	WASTE AQUEOUS PARTS WASHER	**Gallons**	**90**	**55**	60	173					
	CAS No	State: Liquid	Storage Container: Steel Drum		Pressue: Ambient	Waste Code: 134					
	Map: Figure 2 Grid: B5	Type: Waste	Days on Site: 365		Temperature: Ambient						
	WASTE AQUEOUS PARTS WASHER	**Gallons**	**90**	**55**	60	173					
	CAS No	State: Liquid	Storage Container: Steel Drum		Pressue: Ambient	Waste Code: 134					
	Map: Figure 2 Grid: B5	Type: Waste	Days on Site: 365		Temperature: Ambient						

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
Station Service Transformer (1)

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**CROSSTRANS 106 and 207 / Mineral Oil** CAS No Map: Figure 2 Grid: D4	**Gallons** State: Liquid Type: Mixture	**6510** Storage Container: Other Days on Site: 365	**6510**	6510 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7
Combustible Liquid, Class III-B	**CROSSTRANS 106 and 207 / Mineral Oil** CAS No Map: Figure 2 Grid: D4	**Gallons** State: Liquid Type: Mixture	**6510** Storage Container: Other Days on Site: 365	**6510**	6510 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
Station Service Transformer (2)

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**CROSSTRANS 106 and 207 / Mineral Oil** CAS No Map: Figure 2 Grid: D4	**Gallons** State: Liquid Type: Mixture	**6510** Storage Container: Other Days on Site: 365	**6510**	6510 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7
Combustible Liquid, Class III-B	**CROSSTRANS 106 and 207 / Mineral Oil** CAS No Map: Figure 2 Grid: D4	**Gallons** State: Liquid Type: Mixture	**6510** Storage Container: Other Days on Site: 365	**6510**	6510 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Steam Turbine**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**Shell Turbo Fluid DR 46 \ Steam Turbine Hydraulic Oil** CAS No Map: Figure 2 Grid: C3	**Gallons** State: Liquid Type: Mixture	**500** Storage Container: Aboveground Tank Days on Site: 365	**500**	400 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Health Reproductive Toxicity - Health Specific Target Organ Toxicity	Trixylyl Phosphate	100%		25155-23-1
Combustible Liquid, Class III-B	**Shell Turbo Fluid DR 46 \ Steam Turbine Hydraulic Oil** CAS No Map: Figure 2 Grid: C3	**Gallons** State: Liquid Type: Mixture	**500** Storage Container: Aboveground Tank Days on Site: 365	**500**	400 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Health Reproductive Toxicity - Health Specific Target Organ Toxicity	Trixylyl Phosphate	100%		25155-23-1

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Steam Turbine Excitation Transformer**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**CROSSTRANS 106 and 207 / Mineral Oil** CAS No Map: Figure 2 Grid: D3	**Gallons** State: Liquid Type: Mixture	**747** Storage Container: Other Days on Site: 365	**747**	747 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7
Combustible Liquid, Class III-B	**CROSSTRANS 106 and 207 / Mineral Oil** CAS No Map: Figure 2 Grid: D3	**Gallons** State: Liquid Type: Mixture	**747** Storage Container: Other Days on Site: 365	**747**	747 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
Steam Turbine Generators, CT Generators

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.2 - Nonflammable Gases	**Carbon Dioxide** CAS No 124-38-9 Map: Figure 2 Grid: D3, C4, C5	**Cu. Feet** State Gas Type Pure	**31392** Storage Container Cylinder Days on Site: 365	**439**	23544 Pressue > Ambient Temperature Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Carbon Dioxide	100%		124-38-9
DOT: 2.2 - Nonflammable Gases	**Carbon Dioxide** CAS No 124-38-9 Map: Figure 2 Grid: D3, C4, C5	**Cu. Feet** State Gas Type Pure	**31392** Storage Container Cylinder Days on Site: 365	**439**	23544 Pressue > Ambient Temperature Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Carbon Dioxide	100%		124-38-9

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Steam Turbine GSU Transformer**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**CROSSTRANS 106 and 207 / Mineral Oil** CAS No Map: Figure 2 Grid: D3	**Gallons** State: Liquid Type: Mixture	**19015** Storage Container: Other Days on Site: 365	**19015**	19015 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7
Combustible Liquid, Class III-B	**CROSSTRANS 106 and 207 / Mineral Oil** CAS No Map: Figure 2 Grid: D3	**Gallons** State: Liquid Type: Mixture	**19015** Storage Container: Other Days on Site: 365	**19015**	19015 Pressue: Ambient Temperature: Ambient	0 Waste Code		DEWAXED HEAVY PARAFFINIC SOLVENT DEWAXED RESIDUAL PETROLEUM OILS SOLVENT	85% 7%		64742-65-0 64742-62-7
DOT: 2.2 - Nonflammable Gases	**Helium** CAS No 7440-59-7 Map: Figure 2 Grid: D3	**Cu. Feet** State: Gas Type: Pure	**250** Storage Container: Cylinder Days on Site: 365	**250**	250 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Helium	100%		7440-59-7
DOT: 2.2 - Nonflammable Gases	**Helium** CAS No 7440-59-7 Map: Figure 2 Grid: D3	**Cu. Feet** State: Gas Type: Pure	**250** Storage Container: Cylinder Days on Site: 365	**250**	250 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Helium	100%		7440-59-7

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
Sulfur Hexafluoride Breakers

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.2 - Nonflammable Gases	**Sulfur Hexafluoride** CAS No 2551-62-4 Map: Figure 2 Grid: D3-E5	**Cu. Feet** State Gas Type Pure	**3781** Storage Container Other Days on Site: 365	**540**	2836 Pressue > Ambient Temperature Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Sulfur Hexafluoride	100%		2551-62-4
DOT: 2.2 - Nonflammable Gases	**Sulfur Hexafluoride** CAS No 2551-62-4 Map: Figure 2 Grid: D3-E5	**Cu. Feet** State Gas Type Pure	**3781** Storage Container Other Days on Site: 365	**540**	2836 Pressue > Ambient Temperature Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Sulfur Hexafluoride	100%		2551-62-4

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Switchyard Control House**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only) Component Name	% Wt	EHS	CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive, Water Reactive, Class 2	**C&D Technologies 3DJ-200 / Flooded Lead-Calcium Battery** CAS No ✔EHS Map: Figure 2 Grid: E5	**Gallons**	**60**	**1.2**	60	0	- Physical Explosive - Physical Corrosive To Metal - Health Carcinogenicity - Health Acute Toxicity - Health Reproductive Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity	Sulfuric Acid	8%	✔	7664-93-9
		State: Liquid Type: Mixture	Storage Container: Other Days on Site: 365		Pressue: Ambient Temperature: Ambient	Waste Code					
DOT: 8 - Corrosives (Liquids and Solids) Corrosive, Water Reactive, Class 2	**C&D Technologies 3DJ-200 / Flooded Lead-Calcium Battery** CAS No ✔EHS Map: Figure 2 Grid: E5	**Gallons**	**60**	**1.2**	60	0	- Physical Explosive - Physical Corrosive To Metal - Health Carcinogenicity - Health Acute Toxicity - Health Reproductive Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Specific Target Organ Toxicity	Sulfuric Acid	8%	✔	7664-93-9
		State: Liquid Type: Mixture	Storage Container: Other Days on Site: 365		Pressue: Ambient Temperature: Ambient	Waste Code					

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Water Bath Heater**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
	DOWFROST* 30 Heat Transfer Fluid CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**16662** Storage Container: Other Days on Site: 365	**16662**	12497 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Health Acute Toxicity - Health Reproductive Toxicity - Health Specific Target Organ Toxicity	Propylene Glycol	30%		57-55-6
	DOWFROST* 30 Heat Transfer Fluid CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**16662** Storage Container: Other Days on Site: 365	**16662**	12497 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Health Acute Toxicity - Health Reproductive Toxicity - Health Specific Target Organ Toxicity	Propylene Glycol	30%		57-55-6

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Water Treatment Building**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**ChemTreat BL-1304 / Sodium Hydroxide** CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**700** Storage Container: Tote Bin Days on Site: 365	**350**	540 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Sodium Hydroxide Potassium Hydroxide	40% 30%		1310-73-2 1310-58-3
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**ChemTreat BL-1304 / Sodium Hydroxide** CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**700** Storage Container: Tote Bin Days on Site: 365	**350**	540 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Sodium Hydroxide Potassium Hydroxide	40% 30%		1310-73-2 1310-58-3
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**ChemTreat CL2250** CAS No Map: Figure 2 Grid: C6, B4, B5	**Gallons** State: Liquid Type: Mixture	**330** Storage Container: Plastic/Non-metalic Drum Days on Site: 365	**55**	221 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	5-chloro-2-methyl-4-isothiazolin-3-one 2-methyl-4-isothiazolin-3-one	1% 0%		26172-55-4 2682-20-4
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**ChemTreat CL2250** CAS No Map: Figure 2 Grid: C6, B4, B5	**Gallons** State: Liquid Type: Mixture	**330** Storage Container: Plastic/Non-metalic Drum Days on Site: 365	**55**	221 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	5-chloro-2-methyl-4-isothiazolin-3-one 2-methyl-4-isothiazolin-3-one	1% 0%		26172-55-4 2682-20-4
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**ChemTreat CL2874 Closed System Treatment** CAS No Map: Figure 2 Grid: C6	**Gallons** State: Liquid Type: Mixture	**220** Storage Container: Plastic/Non-metalic Drum Days on Site: 365	**55**	147 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Aspiration Hazard	Sodium Hydroxide Sodium Tetraborate Pentahydrate Sodium Molybdate	2% 5% 10%		1310-73-2 12179-04-3 7631-95-0

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Water Treatment Building**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**ChemTreat CL2874 Closed System Treatment** CAS No Map: Figure 2 Grid: C6	**Gallons** State: Liquid Type: Mixture	**220** Storage Container: Plastic/Non-metalic Drum Days on Site: 365	**55**	147 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Aspiration Hazard	Sodium Hydroxide Sodium Tetraborate Pentahydrate Sodium Molybdate	2% 5% 10%		1310-73-2 12179-04-3 7631-95-0
	Chemtreat FO-321 Defoamer CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**120** Storage Container: Tote Bin Days on Site: 365	**120**	80 Pressue: Ambient Temperature: Ambient	0 Waste Code		There are no hazardous ingredients in this product as defined in 29 CFR 1910.1200			
	Chemtreat FO-321 Defoamer CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**120** Storage Container: Tote Bin Days on Site: 365	**120**	80 Pressue: Ambient Temperature: Ambient	0 Waste Code		There are no hazardous ingredients in this product as defined in 29 CFR 1910.1200			
	ChemTreat P805 Water Clarification/Solids Conditioning Agent CAS No Map: Figure 2 Grid: C6	**Pounds** State: Solid Type: Mixture	**500** Storage Container: Plastic/Non-metalic Drum Days on Site: 365	**50**	335 Pressue: Ambient Temperature: Ambient	0 Waste Code		There are no hazardous ingredients in this product as defined in 29 CFR 1910.1200.			
	ChemTreat P805 Water Clarification/Solids Conditioning Agent CAS No Map: Figure 2 Grid: C6	**Pounds** State: Solid Type: Mixture	**500** Storage Container: Plastic/Non-metalic Drum Days on Site: 365	**50**	335 Pressue: Ambient Temperature: Ambient	0 Waste Code		There are no hazardous ingredients in this product as defined in 29 CFR 1910.1200.			
	ChemTreat P815 Water Clarification/Solids Conditioning Agent CAS No Map: Figure 2 Grid: C6	**Pounds** State: Solid Type: Mixture	**500** Storage Container: Plastic/Non-metalic Drum Days on Site: 365	**50**	335 Pressue: Ambient Temperature: Ambient	0 Waste Code		There are no hazardous ingredients in this product as defined in 29 CFR 1910.1200.			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Water Treatment Building**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
	ChemTreat P815 Water Clarification/Solids Conditioning Agent CAS No Map: Figure 2 Grid: C6	**Pounds** State: Solid Type: Mixture	**500** Storage Container: Plastic/Non-metalic Drum Days on Site: 365	**50**	335 Pressue: Ambient Temperature: Ambient	0 Waste Code		There are no hazardous ingredients in this product as defined in 29 CFR 1910.1200.			
	ChemTreat P-817E Flocculant 5-20% CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**400** Storage Container: Tote Bin Days on Site: 365	**400**	300 Pressue: Ambient Temperature: Ambient	0 Waste Code		There are no hazardous ingredients in this product as defined in 29 CFR 1910.1200			
	ChemTreat P-817E Flocculant 5-20% CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**400** Storage Container: Tote Bin Days on Site: 365	**400**	300 Pressue: Ambient Temperature: Ambient	0 Waste Code		There are no hazardous ingredients in this product as defined in 29 CFR 1910.1200			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Water Treatment Plan - Inside**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
	Nalco PermaClean PF-40	**Gallons**	**55**	**55**	5	0	- Health Skin Corrosion Irritation	Sodium Carbonate Peroxyhydrate			
	CAS No: 15630-89-4	State: Liquid	Storage Container: Plastic/Non-metalic Drum		Pressue: Ambient	Waste Code					
	Map: Figure 2 Grid: B4	Type: Pure	Days on Site: 365		Temperature: Ambient						

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Water Treatment Plant**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
	ChemTreat P805 Water Clarification/Solids Conditioning Agent CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**550** Storage Container: Plastic/Non-metalic Drum Days on Site: 365	**55**	550 Pressue: Ambient Temperature: Ambient	0 Waste Code		There are no hazardous ingredients in this product as defined in 29 CFR 1910.1200.			
	ChemTreat P805 Water Clarification/Solids Conditioning Agent CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**550** Storage Container: Plastic/Non-metalic Drum Days on Site: 365	**55**	550 Pressue: Ambient Temperature: Ambient	0 Waste Code		There are no hazardous ingredients in this product as defined in 29 CFR 1910.1200.			
	ChemTreat P815 Water Clarification/Solids Conditioning Agent CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**550** Storage Container: Plastic/Non-metalic Drum Days on Site: 365	**55**	550 Pressue: Ambient Temperature: Ambient	0 Waste Code		There are no hazardous ingredients in this product as defined in 29 CFR 1910.1200.			
	ChemTreat P815 Water Clarification/Solids Conditioning Agent CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**550** Storage Container: Plastic/Non-metalic Drum Days on Site: 365	**55**	550 Pressue: Ambient Temperature: Ambient	0 Waste Code		There are no hazardous ingredients in this product as defined in 29 CFR 1910.1200.			
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**ChemTreat RL-124 Sodium Bisulfite** CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**275** Storage Container: Tote Bin Days on Site: 365	**220**	184 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Corrosive To Metal - Health Skin Corrosion Irritation - Health Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation - Health Aspiration Hazard	Sodium Bisulfite	40%		7631-90-5

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Water Treatment Plant**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**ChemTreat RL-124 Sodium Bisulfite** CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**275** Storage Container: Tote Bin Days on Site: 365	**220**	184 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Corrosive To Metal - Health Skin Corrosion Irritation - Health Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation - Health Aspiration Hazard	Sodium Bisulfite	40%		7631-90-5
Toxic	**ChemTreat RL-9008/Reverse Osmosis Antiscalant** CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**275** Storage Container: Tote Bin Days on Site: 365	**220**	184 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Health Acute Toxicity - Health Serious Eye Damage Eye Irritation - Health Aspiration Hazard	2-Phosphono-1,2,4-butane tricarboxlic acid	5%		37971-36-1
Toxic	**ChemTreat RL-9008/Reverse Osmosis Antiscalant** CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**275** Storage Container: Tote Bin Days on Site: 365	**220**	184 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Health Acute Toxicity - Health Serious Eye Damage Eye Irritation - Health Aspiration Hazard	2-Phosphono-1,2,4-butane tricarboxlic acid	5%		37971-36-1
DOT: 9 - Misc. Hazardous Materials Combustible Liquid, Class III-B	**Fryquel Cleaning Fluid** CAS No 65652-41-7 Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**330** Storage Container: Fiber Drum Days on Site: 365	**55**	330 Pressue: Ambient Temperature: Ambient	330 Waste Code		(Z)-octadec-9-enylamine t-Butylphenyl diphenyl phosphate Bis(t-butylphenyl)phenyl phosphate Tri(t-butylphenyl) phosphate Triphenyl phosphate	2% 30% 30% 12% 20%		112-90-3 56803-37-3 65652-41-7 78-33-1 115-86-6
DOT: 9 - Misc. Hazardous Materials Combustible Liquid, Class III-B	**Fryquel Cleaning Fluid** CAS No 65652-41-7 Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**330** Storage Container: Fiber Drum Days on Site: 365	**55**	330 Pressue: Ambient Temperature: Ambient	330 Waste Code		(Z)-octadec-9-enylamine t-Butylphenyl diphenyl phosphate Bis(t-butylphenyl)phenyl phosphate Tri(t-butylphenyl) phosphate Triphenyl phosphate	2% 30% 30% 12% 20%		112-90-3 56803-37-3 65652-41-7 78-33-1 115-86-6
	HIGH PERFORMANCE CATIONIC POLYMER CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**500** Storage Container: Aboveground Tank Days on Site: 365	**500**	500 Pressue: Ambient Temperature: Ambient	Waste Code		NO HAZARDOUS INGREDIENTS PER 29 CFR 1910. 1200			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Water Treatment Plant**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
	HIGH PERFORMANCE CATIONIC POLYMER CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**500** Storage Container: Aboveground Tank Days on Site: 365	**500**	500 Pressue: Ambient Temperature: Ambient	Waste Code		NO HAZARDOUS INGREDIENTS PER 29 CFR 1910. 1200			
	LIQUID ANIONIC FLOCCULANT CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**500** Storage Container: Aboveground Tank Days on Site: 365	**500**	500 Pressue: Ambient Temperature: Ambient	Waste Code		NO HAZARDOUS INGREDIENTS PER 29 CFR 1910. 1200			
	LIQUID ANIONIC FLOCCULANT CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**500** Storage Container: Aboveground Tank Days on Site: 365	**500**	500 Pressue: Ambient Temperature: Ambient	Waste Code		NO HAZARDOUS INGREDIENTS PER 29 CFR 1910. 1200			
	NALCLEAR® 7744 / Flocculant CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**400** Storage Container: Tote Bin Days on Site: 365	**400**	300 Pressue: Ambient Temperature: Ambient	0 Waste Code		NO HAZARDOUS INGREDIENTS PER 29 CFR 1910. 1200			
	NALCLEAR® 7744 / Flocculant CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**400** Storage Container: Tote Bin Days on Site: 365	**400**	300 Pressue: Ambient Temperature: Ambient	0 Waste Code		NO HAZARDOUS INGREDIENTS PER 29 CFR 1910. 1200			
Toxic	**Nalco 8735** CAS No 1310-73-2 Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**350** Storage Container: Steel Drum Days on Site: 365	**100**	20 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Corrosive To Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Respiratory Skin Sensitization - Health Aspiration Hazard	Sodium Hydroxide Potassium Hydroxide	10%		

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Water Treatment Plant**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**Nalco FERRALYTE® 8131** CAS No ✓EHS Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**2500** Storage Container: Aboveground Tank Days on Site: 365	**2500**	1675 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Corrosive To Metal - Physical Combustible Dust - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Ferric Sulfate Sulfuric Acid	60% 5%	 ✓	10028-22-5 7664-93-9
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**Nalco FERRALYTE® 8131** CAS No ✓EHS Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**2500** Storage Container: Aboveground Tank Days on Site: 365	**2500**	1675 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Corrosive To Metal - Physical Combustible Dust - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Ferric Sulfate Sulfuric Acid	60% 5%	 ✓	10028-22-5 7664-93-9
	Soda Ash CAS No Map: Figure 2 Grid: B4	**Pounds** State: Solid Type: Mixture	**1000** Storage Container: Plastic/Non-metalic Drum Days on Site: 365	**500**	750 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Health Serious Eye Damage Eye Irritation	Sodium Bicarbonate	99%		497-19-8
	Soda Ash CAS No Map: Figure 2 Grid: B4	**Pounds** State: Solid Type: Mixture	**1000** Storage Container: Plastic/Non-metalic Drum Days on Site: 365	**500**	750 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Health Serious Eye Damage Eye Irritation	Sodium Bicarbonate	99%		497-19-8
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**Sodium Hypochlorite** CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**1030** Storage Container: Aboveground Tank, Other Days on Site: 365	**1000**	800 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Corrosive To Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Sodium Hypochlorite	12%		7681-52-9

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Water Treatment Plant**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**Sodium Hypochlorite** CAS No Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**1030** Storage Container: Aboveground Tank, Other Days on Site: 365	**1000**	800 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Corrosive To Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Sodium Hypochlorite	12%		7681-52-9
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**Sulfuric Acid (98%)** CAS No ✓EHS Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**230** Storage Container: Tote Bin Days on Site: 365	**230**	155 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Corrosive To Metal - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Sulfuric Acid	98%	✓	7664-93-9
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**Sulfuric Acid (98%)** CAS No ✓EHS Map: Figure 2 Grid: B4	**Gallons** State: Liquid Type: Mixture	**230** Storage Container: Tote Bin Days on Site: 365	**230**	155 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Corrosive To Metal - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Sulfuric Acid	98%	✓	7664-93-9
DOT: 6.1 - Toxic Substances Toxic	**WASTE FILTER CAKE (Non-RCRA Hazardous Waste, Solid)** CAS No 7440-66-6 Map: Figure 2 Grid: B4	**Pounds** State: Solid Type: Waste	**500** Storage Container: Box Days on Site: 365	**500**	330 Pressue: Ambient Temperature: Ambient	500 Waste Code: 181	- Health Acute Toxicity	filter cake	99%		
DOT: 6.1 - Toxic Substances Toxic	**WASTE FILTER CAKE (Non-RCRA Hazardous Waste, Solid)** CAS No 7440-66-6 Map: Figure 2 Grid: A4	**Pounds** State: Solid Type: Waste	**6500** Storage Container: Steel Drum Days on Site: 365	**500**	4290 Pressue: Ambient Temperature: Ambient	7100 Waste Code: 181	- Health Acute Toxicity	filter cake	99%		
DOT: 6.1 - Toxic Substances Toxic	**WASTE FILTER CAKE (Non-RCRA Hazardous Waste, Solid)** CAS No 7440-66-6 Map: Figure 2 Grid: B4	**Pounds** State: Solid Type: Waste	**500** Storage Container: Box Days on Site: 365	**500**	330 Pressue: Ambient Temperature: Ambient	500 Waste Code: 181	- Health Acute Toxicity	filter cake	99%		

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
Water Treatment Plant

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 6.1 - Toxic Substances Toxic	**WASTE FILTER CAKE (Non-RCRA Hazardous Waste, Solid)** CAS No 7440-66-6 Map: Figure 2 Grid: A4	**Pounds** State Solid Type Waste	**6500** Storage Container Steel Drum Days on Site: 365	**500**	4290 Pressue Ambient Temperature Ambient	7100 Waste Code 181	- Health Acute Toxicity	filter cake	99%		

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Water Treatment Plant - Inside**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
	Nalco Cat-Floc 71264 CAS No 7705-08-0 Map: Figure 2 Grid: B4	**Gallons** State Solid Type Mixture	**50** Storage Container Plastic/Non-metalic Drum Days on Site: 365	**400**	10 Pressue Ambient Temperature Ambient	0 Waste Code	- Physical Corrosive To Metal - Health Acute Toxicity - Health Reproductive Toxicity - Health Skin Corrosion Irritation - Health Respiratory Skin Sensitization - Health Specific Target Organ Toxicity	Ferric Chloride Dimethylamine			7705-08-0 25988-97-0
	Nalco CL-50 CAS No Map: Figure 2 Grid: B4	**Gallons** State Liquid Type Pure	**55** Storage Container Plastic/Non-metalic Drum Days on Site: 365	**55**	5 Pressue Ambient Temperature Ambient	0 Waste Code		NO HAZARDOUS INGREDIENTS PER 29 CFR 1910. 1200			
	Nalco Nalclear 77 CAS No 64742-47-8 Map: Figure 2 Grid: B4	**Pounds** State Solid Type Mixture	**55** Storage Container Bag Days on Site: 365	**55**	15 Pressue Ambient Temperature Ambient	0 Waste Code	- Health Respiratory Skin Sensitization - Health Serious Eye Damage Eye Irritation	Hydrotreated Light Distilate Sulfuric Acid			6742-47-8 7664-93-9
	Nalco PermaClean PC-77 CAS No Map: Figure 2 Grid: B4	**Gallons** State Liquid Type Pure	**55** Storage Container Plastic/Non-metalic Drum Days on Site: 365	**55**	20 Pressue Ambient Temperature Ambient	0 Waste Code		NO HAZARDOUS INGREDIENTS PER 29 CFR 1910. 1200			
	Nalco Permatreat PC-510T CAS No Map: Figure 2 Grid: B4	**Gallons** State Liquid Type Pure	**110** Storage Container Tote Bin Days on Site: 365	**110**	50 Pressue Ambient Temperature Ambient	0 Waste Code		NO HAZARDOUS INGREDIENTS PER 29 CFR 1910. 1200			

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
Water Treatment Plant - Inside

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
	Nalco Trasar Trac100 CAS No 7631-95-0 Map: Figure 2 Grid: B4	**Gallons** State Liquid Type Mixture	**110** Storage Container Plastic/Non-metalic Drum Days on Site: 365	**55**	55 Pressue Ambient Temperature Ambient	0 Waste Code	- Physical Corrosive To Metal - Health Skin Corrosion Irritation - Health Respiratory Skin Sensitization	Sodim Metascilate Sodium Teraborate			6834-92-0 1330-43-4
	Sodiun Hydroxide CAS No 1310-73-2 Map: Figure 2 Grid: B4	**Gallons** State Liquid Type Mixture	**55** Storage Container Plastic/Non-metalic Drum Days on Site: 365	**55**	20 Pressue Ambient Temperature Ambient	0 Waste Code	- Physical Corrosive To Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Respiratory Skin Sensitization - Health Aspiration Hazard	Sidun Hydroxide Soduim Cumenesulfonate Tetrasodum EDTA	5%		64-02-8 28348-53-0 64-02-8

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Water Treatment Plant - Outdoor Storage**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.2 - Nonflammable Gases	**CARBON DIOXIDE** CAS No 124-38-9 Map: Figure 2 Grid: B4-B5,C4-C5	**Cu. Feet**	**16604**	**439**	16604	0	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Carbon Dioxide	100%		124-38-9
		State: Gas	Storage Container: Cylinder		Pressue: > Ambient	Waste Code					
		Type: Pure	Days on Site: 365		Temperature: Ambient						
DOT: 2.2 - Nonflammable Gases	**CARBON DIOXIDE** CAS No 124-38-9 Map: Figure 2 Grid: B4-B5,C4-C5	**Cu. Feet**	**16604**	**439**	16604	0	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Carbon Dioxide	100%		124-38-9
		State: Gas	Storage Container: Cylinder		Pressue: > Ambient	Waste Code					
		Type: Pure	Days on Site: 365		Temperature: Ambient						
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**ChemTreat CL497 Cooling Water Microbiocide** CAS No Map: Figure 2 Grid: C6	**Gallons**	**360**	**360**	240	0	- Physical Corrosive To Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Sodium chlorosulfamate Sodium bromosulfamate Sodium hydroxide Sodium Sulfamate	13% 13% 5% 6%		17172-27-9 134509-56-1 1310-73-2 13845-18-6
		State: Liquid	Storage Container: Aboveground Tank		Pressue: Ambient	Waste Code					
		Type: Mixture	Days on Site: 365		Temperature: Ambient						
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**ChemTreat CL497 Cooling Water Microbiocide** CAS No Map: Figure 2 Grid: C6	**Gallons**	**360**	**360**	240	0	- Physical Corrosive To Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Sodium chlorosulfamate Sodium bromosulfamate Sodium hydroxide Sodium Sulfamate	13% 13% 5% 6%		17172-27-9 134509-56-1 1310-73-2 13845-18-6
		State: Liquid	Storage Container: Aboveground Tank		Pressue: Ambient	Waste Code					
		Type: Mixture	Days on Site: 365		Temperature: Ambient						
DOT: 2.2 - Nonflammable Gases	**Compressed Gas (Nitrogen, Carbon Monoxide)** CAS No Map: Figure 2 Grid: B5	**Cu. Feet**	**2120**	**335**	1420	0	- Physical Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Nitrogen Carbon Monoxide	10% 90%		7727-37-9 630-08-0
		State: Gas	Storage Container: Cylinder		Pressue: > Ambient	Waste Code					
		Type: Mixture	Days on Site: 365		Temperature: Ambient						

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
Water Treatment Plant - Outdoor Storage

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 2.2 - Nonflammable Gases	**Compressed Gas (Nitrogen, Carbon Monoxide)** CAS No Map: Figure 2 Grid: B5	**Cu. Feet** State: Gas Type: Mixture	**2120** Storage Container: Cylinder Days on Site: 365	**335**	1420 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Flammable - Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Nitrogen Carbon Monoxide	10% 90%		7727-37-9 630-08-0
DOT: 2.2 - Nonflammable Gases	**Nitrogen** CAS No 7727-37-9 Map: Figure 2 Grid: B4-B5	**Cu. Feet** State: Gas Type: Pure	**5184** Storage Container: Cylinder Days on Site: 365	**144**	5184 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Nitrogen	100%		7727-37-9
DOT: 2.2 - Nonflammable Gases	**Nitrogen** CAS No 7727-37-9 Map: Figure 2 Grid: B4-B5	**Cu. Feet** State: Gas Type: Pure	**5184** Storage Container: Cylinder Days on Site: 365	**144**	5184 Pressue: > Ambient Temperature: Ambient	0 Waste Code	- Physical Gas Under Pressure - Health Simple Asphyxiant - Health Hazard Not Otherwise Classified	Nitrogen	100%		7727-37-9

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location
Water Treatment Plant - Outside

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Largest Cont.	Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
	Nalco 7469 Antifoam	**Gallons**	**120**	**120**	30	0		NO HAZARDOUS INGREDIENTS PER 29 CFR 1910. 1200	10%		
	CAS No 25322-69-4 Map: Figure 2 Grid: B4	State Liquid	Storage Container Plastic/Non-metalic Drum		Pressue Ambient	Waste Code					
		Type Pure	Days on Site: 365		Temperature Ambient						

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Water Treatment Plant 0- Inside**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
	Nalco PermaClean PC-11	**Gallons**	**110**	**55**	55	0	- Physical	Polyethylene Glycol			25322-68-3
	CAS No	State	Storage Container		Pressue	Waste Code	Corrosive To Metal	2,2 Dibromo-3-nitrilprpionamide			10222-01-5
	25322-68-3	Liquid	Plastic/Non-metalic Drum		Ambient		- Health Acute Toxicity	Sodium Bromide			7647-15-6
	Map: Figure 2 Grid: B4	Type			Temperature		- Health Reproductive Toxicity	Dibromoacetonitrile			3252-43-5
		Mixture	Days on Site: 365		Ambient		- Health Skin Corrosion Irritation				
							- Health Respiratory Skin Sensitization				
							- Health Aspiration Hazard				

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Wet Surface Air Cooled Chemical Feed Shelter**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**ChemTreat CL-1432 Scale Inhibitor** CAS No Map: Figure 2 Grid: C6	**Gallons** State: Liquid Type: Mixture	**275** Storage Container: Tote Bin Days on Site: 365	**220**	184 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Aspiration Hazard	Potassium Phosphate, tribasic 1-Hydroxyethylidene-1,1-diphosphoric acid tetrapotassium salt Tetrapotassium Pyrophosphate Potassium Hydroxide Tolyltriazole, Sodium Salt	10% 1% 5% 10% 5%		7778-53-2 14860-53-8 7320-34-5 1310-58-3 64665-57-2
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**ChemTreat CL-1432 Scale Inhibitor** CAS No Map: Figure 2 Grid: C6	**Gallons** State: Liquid Type: Mixture	**275** Storage Container: Tote Bin Days on Site: 365	**220**	184 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation - Health Aspiration Hazard	Potassium Phosphate, tribasic 1-Hydroxyethylidene-1,1-diphosphoric acid tetrapotassium salt Tetrapotassium Pyrophosphate Potassium Hydroxide Tolyltriazole, Sodium Salt	10% 1% 5% 10% 5%		7778-53-2 14860-53-8 7320-34-5 1310-58-3 64665-57-2

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Yard, Outside**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**Sodium Hypochlorite** CAS No Map: Figure 2 Grid: B3-B4	**Gallons** State: Liquid Type: Mixture	**1000** Storage Container: Aboveground Tank Days on Site: 365	**1000**	670 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Corrosive To Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Sodium Hypochlorite	12%		7681-52-9
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**Sodium Hypochlorite** CAS No Map: Figure 2 Grid: B3-B4	**Gallons** State: Liquid Type: Mixture	**1000** Storage Container: Aboveground Tank Days on Site: 365	**1000**	670 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Corrosive To Metal - Health Acute Toxicity - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Sodium Hypochlorite	12%		7681-52-9
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**Sulfuric Acid** CAS No ✓EHS Map: Figure 2 Grid: B3-B4	**Gallons** State: Liquid Type: Mixture	**350** Storage Container: Aboveground Tank Days on Site: 365	**350**	235 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Corrosive To Metal - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Sulfuric Acid	100%	✓	7664-93-9
DOT: 8 - Corrosives (Liquids and Solids) Corrosive	**Sulfuric Acid** CAS No ✓EHS Map: Figure 2 Grid: B3-B4	**Gallons** State: Liquid Type: Mixture	**350** Storage Container: Aboveground Tank Days on Site: 365	**350**	235 Pressue: Ambient Temperature: Ambient	0 Waste Code	- Physical Corrosive To Metal - Health Skin Corrosion Irritation - Health Serious Eye Damage Eye Irritation	Sulfuric Acid	100%	✓	7664-93-9

Hazardous Materials And Wastes Inventory Matrix Report

CERS Business/Org. **PG&E**
Facility Name **PG&E: Colusa Generating Station**
4780 Dirks Rd, Maxwell 95955

Chemical Location **Yellow Hazardous Material Storage Shed**

CERS ID **10169899**
Facility ID
Status **Submitted** on 1/25/2026 6:04 PM

DOT Code/Fire Haz. Class	Common Name	Unit	Quantities: Max. Daily	Quantities: Largest Cont.	Quantities: Avg. Daily	Annual Waste Amount	Federal Hazard Categories	Hazardous Components (For mixture only): Component Name	% Wt	EHS	CAS No.
Combustible Liquid, Class III-B	**76 Turbine Oil 32** CAS No Map: Figure 2 Grid: C6	**Gallons** State: Liquid Type: Mixture	**55** Storage Container: Steel Drum Days on Site: 365	**55**	37 Pressue: Ambient Temperature: Ambient	0 Waste Code		distillates, petroleum, hydrotreated heavy paraffinic	95%		64742-54-7
Combustible Liquid, Class III-B	**76 Turbine Oil 32** CAS No Map: Figure 2 Grid: C6	**Gallons** State: Liquid Type: Mixture	**55** Storage Container: Steel Drum Days on Site: 365	**55**	37 Pressue: Ambient Temperature: Ambient	0 Waste Code		distillates, petroleum, hydrotreated heavy paraffinic	95%		64742-54-7
Combustible Liquid, Class III-B	**Turbine Oil & Ultra Clean Turbine Oil** CAS No Map: Figure 2 Grid: B5, C6	**Gallons** State: Liquid Type: Mixture	**220** Storage Container: Steel Drum, Plastic/Non-metalic Drum Days on Site: 365	**55**	165 Pressue: Ambient Temperature: Ambient	0 Waste Code		NO HAZARDOUS INGREDIENTS PER 29 CFR 1910. 1200			
Combustible Liquid, Class III-B	**Turbine Oil & Ultra Clean Turbine Oil** CAS No Map: Figure 2 Grid: B5, C6	**Gallons** State: Liquid Type: Mixture	**220** Storage Container: Steel Drum, Plastic/Non-metalic Drum Days on Site: 365	**55**	165 Pressue: Ambient Temperature: Ambient	0 Waste Code		NO HAZARDOUS INGREDIENTS PER 29 CFR 1910. 1200			
Combustible Liquid, Class III-B	**Turbo (R) T Oil 32 (Turbine Oil)** CAS No Map: Figure 2 Grid: C6	**Gallons** State: Liquid Type: Mixture	**165** Storage Container: Steel Drum Days on Site: 365	**55**	110 Pressue: Ambient Temperature: Ambient	0 Waste Code		Sol. Ref. Hyrdrotreated Hvy Paraf.	99%		64742-54-7
Combustible Liquid, Class III-B	**Turbo (R) T Oil 32 (Turbine Oil)** CAS No Map: Figure 2 Grid: C6	**Gallons** State: Liquid Type: Mixture	**165** Storage Container: Steel Drum Days on Site: 365	**55**	110 Pressue: Ambient Temperature: Ambient	0 Waste Code		Sol. Ref. Hyrdrotreated Hvy Paraf.	99%		64742-54-7

Pacific Gas and Electric Company®

Appendix 3, Noise

Per Noise-8, the following is required: "In the first annual compliance report after the receipt of a complaint, the project owner shall include documentation certifying that:

1) the noise-attenuating upgrades were installed on the specified residence at the project owner's expense;

2) the noise attenuating upgrades were already a feature of the residence;

3) installation was offered but refused by the owner; or 4) residential use by the complainant was ceased.

There were no Noise Complaints made by the owners or occupants of any of the existing residences located at ML1, ML2, or RC1 during operation of the CGS in 2025. There have been no noise complaints to date from anyone.

Pacific Gas and Electric Company®

Appendix 4, SOIL & WATER-2

2024-2025

ANNUAL REPORT

FOR STORM WATER DISCHARGES
ASSOCIATED WITH INDUSTRIAL ACTIVITIES

Reporting Period July 1, 2024 through June 30, 2025

Retain a copy of the completed Annual Report for your records.

Please remember that a Notice of Termination and new Notice of Intent are required whenever a facility operation is relocated or changes ownership.

If you have any questions, please contact your Regional Board Industrial Storm Water Permit Contact. The names, telephone numbers, and e-mail addresses of the Regional Board contacts, as well was the Regional Board office addresses, can be found at:
http://www.waterboards.ca.gov/water_issues/programs/stormwater/contact.shtml

General Information

A. Facility Information

WDID: 5S06I022929

Business Name: Colusa Generating Station

Physical Address: 4780 Dirks Rd

City: Maxwell

State: CA

Zip: 95955

Contact Person: Joshua Harris

Phone: 530-934-9086

Email: joshua.harris@pge.com

Standard Industrial Classification (SIC) Codes: 4911-Electric Services

B. Facility Owner Information

Business Name: Pacific Gas Electric Co

Mailing Address: PO Box 398

City: Maxwell

State: CA

Zip: 95955

Contact Person: Joshua Harris

Phone: 530-934-9086

Email: joshua.harris@pge.com

C. Facility Billing Information

Business Name: Pacific Gas Electric Co

Mailing Address: PO Box 398

City: Maxwell

State: CA

Zip: 95955

Contact Person: Joshua Harris

Phone: 530-934-9086

Email: joshua.harris@pge.com

Question Information

1. Has the Discharger conducted monthly visual observations (including authorized and unauthorized Non-Storm Water Discharges and Best Management Practices) in accordance with Section XI.A.1?

☒ Yes ☐ No

If No, see Attachment 1, Summary of Explanation.

2. Has the Discharger conducted sampling event visual observations at each discharge location where a sample was obtained in accordance with Section XI.A.2?

☒ Yes ☐ No

If No, see Attachment 1, Summary of Explanation.

3. Did you sample the required number of Qualifying Storm Events during the reporting year for all discharge locations, in accordance with Section XI.B?

☒ Yes ☐ No

If No, see Attachment 1, Summary of Explanation.

4. How many storm water discharge locations are at your facility?

1

5. Has the Discharger chosen to select Alternative Discharge Locations in accordance with Section XI.C.3?

☐ Yes ☒ No

6. Has the Discharger reduced the number of sampling locations within a drainage area in accordance with the Representative Sampling Reduction in Section XI.C.4?

☐ Yes ☒ No

6.1. Has the Discharger reduced the frequency of sampling at the facility area in accordance with the Sample Frequency Reduction in Section XI.C.7?

☐ Yes ☒ No

7. Permitted facilities located within an impaired watershed must assess for potential pollutants that may be present in the facility's industrial storm water discharge. Using the table below, populated based on the facility's location, indicate the presence of the potential pollutant at the facility.

The facility is not located within an impaired HUC 10 watershed. You are not required to select any Industrial Pollutants. Skip Questions 8 and 9.

8. Has the Discharger included the above pollutants in the SWPPP pollutant source assessment and assessed the need for analytical monitoring for the pollutants?

☒ Yes ☐ No

If No, what date will the parameter(s) will be added to the SWPPP and Monitoring Implementation Plan?

9. Were all samples collected in accordance with Section XI.B.5?

☒ Yes ☐ No

If No, see Attachment 1, Summary of Explanation.

10. Has any contained storm water been discharged from the facility this reporting year?

☐ Yes ☒ No

If Yes, see Attachment 1, Summary of Explanation.

11. Has the Discharger conducted one (1) annual evaluation during the reporting year as required in Section XV?

☒ Yes ☐ No

If Yes, what date was the annual evaluation conducted? 06/18/2025

If No, see Attachment 1, Summary of Explanation.

12. Has the Discharger maintained records on-site for the reporting year in accordance with XXI.J.3?

☒ Yes ☐ No

If No, see Attachment 1, Summary of Explanation.

If your facility is subject to Effluent Limitation Guidelines in Attachment F of the Industrial General Permit, include your specific requirements as an attachment to the Annual Report (attach as file type: Supporting Documentation).

ANNUAL REPORT CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under the direction or supervision in accordance with a system designed to assure that qualified personnel propoerly gether and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Printed Name: Joshua Harris

Title: Plant Manager Date: 07/10/2025

2024-2025

Annual Report for WDID 5S06I022929

Summary of Explanations

Explanation Question	Explanation Text

Summary of Attachments

Attachment Type	Attachment Title	Description	Date Uploaded	Part Number	Attachment Hash
Supporting Documentation	IGP Annual Report Discussion		07/07/2025	null/null	10fb1eac8ad33827c9bc74f158d463d8d7d9d2dbae939213a04b6a56b2c4bce2

2024-2025

Annual Report for WDID 5S06I022929

List of Identified Pollutants within the Impaired Watershed

Parameter	Pollutant	Present at Facility?

*** Does your facility storm water flow to one or more TMDL water bodies or watersheds listed in Attachment E? Not Selected**

December 16, 2024

Lab No. : CH 2490833
Customer No. : 7010931

Pacific Gas & Electric-Colusa Generating
P.O. Box 398
Maxwell, CA 95955

Laboratory Report

Introduction: This report package contains a total of 5 pages divided into 3 sections:

Case Narrative	(1 page)	: An overview of the work performed at FGL.
Sample Results	(2 pages)	: Results for each sample submitted.
Quality Control	(2 pages)	: Supporting Quality Control (QC) results.

Case Narrative

This Case Narrative pertains to the following samples:

Sample Description	Date Sampled	Date Received	FGL Lab No.	Matrix
Stormwater Discharge Point	11/21/2024	11/22/2024	CH 2490833-001	STM

Sampling and Receipt Information:

The Sample was received in acceptable condition and within temperature requirements, unless noted on the Condition Upon Receipt (CUR) form. The Sample was received, prepared and analyzed within the method specified holding times. All samples arrived on ice. All samples were checked for pH if acid or base preservation is required (except for VOAs). For details of sample receipt information, please see the associated Chain of Custody and Condition Upon Receipt Form.

Quality Control: All samples were prepared and analyzed according to established quality control criteria. Any exceptions are noted in the Quality Control Section of this report.

Test Summary	
EPA 1664A	Preparation and analysis performed by FGL-Santa Paula (FGL-SP ELAP# 1573)
EPA 200.7	Preparation and analysis performed by FGL-Santa Paula (FGL-SP ELAP# 1573)
SM 2540 D	Preparation and analysis performed by FGL-Santa Paula (FGL-SP ELAP# 1573)

Certification: I certify that this data package is in compliance with ELAP standards, both technically and for completeness, except for any conditions listed above and in the QC Section. Release of the data contained in this data package is authorized by the Laboratory Director or his designee, as verified by the following electronic signature. This report shall not be reproduced except in full, without the written approval of the laboratory.

KD: MKH

Approved By **Kelly A. Dunnahoo, B.S.** Digitally signed by Kelly A. Dunnahoo, B.S.
Title: Laboratory Director
Date: 2024-12-16

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

December 16, 2024

Pacific Gas & Electric-Colusa Generating
P.O. Box 398
Maxwell, CA 95955

Description : Stormwater Discharge Point
Project : QSE#1 Colusa Power Generating Station WDID# 5S06I022929

Lab No. : CH 2490833-001
Customer No. : 7010931

Sampled On : November 21, 2024 at 10:10
Sampled By : TJ Gomez
Received On : November 22, 2024 at 13:05
Matrix : Stormwater

Sample Results - Inorganic

Constituent	Result	RL	MDL	Units	Dil.	DQF	Sample Preparation			Sample Analysis			
							Date	Time	Who	Method	Date	Time	Who
Metals, Total													
Iron	1.58	0.05	0.031	mg/L	1		11/26/2024	05:00	ac	EPA 200.7	11/26/2024	13:09	ac
Wet Chemistry													
Oil and Grease	ND	3	1.7	mg/L	1	U	12/10/2024	13:08	amm	EPA 1664A	12/11/2024	14:15	amm
Solids, Total Suspended (TSS)	8.27	1	0.56	mg/L	1		11/27/2024	17:05	sta	SM 2540 D	12/03/2024	17:02	sta

DQF Flags Definition:
U Constituent results were non-detect.

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

December 16, 2024

Pacific Gas & Electric-Colusa Generating
P.O. Box 398
Maxwell, CA 95955

Description : Stormwater Discharge Point
Project : QSE#1 Colusa Power Generating Station WDID# 5S06I022929

Lab No. : CH 2490833-001
Customer No. : 7010931

Sampled On : November 21, 2024 at 10:10
Sampled By : TJ Gomez
Received On : November 22, 2024 at 13:05
Matrix : Stormwater

Sample Results - Field Test

Constituent	Result	RL	Units	Note	Sample Preparation		Sample Analysis	
Field Test					Method	Date Time	Method	Date Time
pH (Field)	7.9		units			11/21/2024 10:10	4500HB	11/21/2024 10:10

ND=Non-Detected, RL=Reporting Level

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

December 16, 2024

Pacific Gas & Electric-Colusa Generating

Lab No. : CH 2490833
Customer No. : 7010931

Quality Control - Metals

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Metals								
Iron	200.7	11/26/2024:213373AC	Blank	mg/L		ND	<0.05	
			LCS	mg/L	4.000	101%	85-115	
			MS	mg/L	4.000	93.9%	75-125	
		(CC 2484139-001)	MSD	mg/L	4.000	89.3%	75-125	
			MSRPD	mg/L		3.9%	≤20	

Definition

Blank : Method Blank - Prepared to verify that the preparation process is not contributing contamination to the samples.

DQO : Data Quality Objective - This is the criteria against which the quality control data is compared.

LCS : Laboratory Control Standard/Sample - Prepared to verify that the preparation process is not affecting analyte recovery.

MS : Matrix Spikes - A random sample is spiked with a known amount of analyte. The recoveries are an indication of how that sample matrix affects analyte recovery.

MSD : Matrix Spike Duplicate of MS/MSD pair - A random sample duplicate is spiked with a known amount of analyted. The recoveries are an indication of how that sample matrix affects analyte recovery.

MSRPD : MS/MSD Relative Percent Difference (RPD) - The MS relative percent difference is an indication of precision for the preparation and analysis.

ND : Non-detect - Result was below the DQO listed for the analyte.

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

December 16, 2024

Pacific Gas & Electric-Colusa Generating

Lab No. : CH 2490833
Customer No. : 7010931

Quality Control - Wet Chem

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Wet Chem								
Oil and Grease	1664A	12/10/2024:213821AMM	Blank	mg/L		ND	<3	
			LCS	mg/L	44.89	96.5%	78-114	
			BS	mg/L	44.89	95.4%	78-114	
			BSD	mg/L	44.89	93.5%	78-114	
			BSRPD	mg/L		2.1%	≤18	
Solids, Suspended	2540D	11/27/2024:213425STA	Blank	mg/L		ND	<1	
			LCS	mg/L	50.00	70.0%	70-115	
			LCS	mg/L	50.00	70.0%	70-115	
		(CH 2490823-002)	Dup	mg/L		4.51%	20	
		(CH 2490823-003)	Dup	mg/L		5.02%	20	

Definition

Blank	:	Method Blank - Prepared to verify that the preparation process is not contributing contamination to the samples.
BS	:	Blank Spikes - A blank is spiked with a known amount of analyte. It is prepared to verify that the preparation process is not affecting analyte recovery.
BSD	:	Blank Spike Duplicate of BS/BSD pair - A blank duplicate is spiked with a known amount of analyte. It is prepared to verify that the preparation process is not affecting analyte recovery.
BSRPD	:	BS/BSD Relative Percent Difference (RPD) - The BS relative percent difference is an indication of precision for the preparation and analysis.
Dup	:	Duplicate Sample - A random sample with each batch is prepared and analyzed in duplicate. The relative percent difference is an indication of precision for the preparation and analysis.
LCS	:	Laboratory Control Standard/Sample - Prepared to verify that the preparation process is not affecting analyte recovery.

Page 5 of 5

2490833

Inter-Laboratory Condition Upon Receipt (Attach to COC)Sample Receipt at:
CC (CH) STK VI

1. Number of ice chests/packages received: 07C Shipping tracking #(s):_____
2. Temp IR Gun ID #: 2chio
3. Were samples received on ice? (Yes) No Temps: 8.1 °C / _____ / _____ / _____ / _____
   Surface water SWTR bact samples: A sample that has a temperature upon receipt of >10° C, whether iced or not, should be flagged unless the time since sample collection has been less than two hours.
4. Do the number of bottles received agree with the COC? (Yes) No N/A
5. Were samples received intact? (i.e. no broken bottles, leaks etc.) (Yes) No
6. VOAs checked for Headspace? Yes No (N/A)
7. Were all analyses within holding times at time of receipt? (Yes) No
8. Verify sample date, time and sampler name (Yes) No

Sign and date the COC, place in a ziplock and put in the same ice chest as the samples.
Sample Receipt Review completed by (initials): KDO

Sample Receipt at SP:

1. Number of ice chests/packages received: 3 Shipping tracking #(s): 576834330, 576834334 576834335
2. Temp IR Gun ID #: 7111
3. Were samples received on ice? (Yes) No Temps: 1 / 1 / 0.1 / (not frozen)
   Acceptable is above freezing to 6°C. If many packages are received at one time check for tests/H.T.'s/rushes/
4. Do the number of bottles received agree with the COC? (Yes) No N/A
5. Were samples received intact? (i.e. no broken bottles, leaks etc.) (Yes) No

Sign and date the COC, obtain LIMS sample numbers, select methods/tests and print labels.

Sample Verification, Labeling and Distribution:

1. Were all requested analyses understood and acceptable? Yes (No)
2. Did bottle labels correspond with the client's ID's? (Yes) No
3. Were all bottles requiring sample preservation properly preserved? (Yes) No N/A FGL
   [Exception: Oil & Grease, VOA and CrVI verified in lab]
4. VOAs checked for Headspace? Yes No (N/A)
5. Have rush or project due dates been checked and accepted? (Yes) No (N/A)
6. Were all analyses within holding times at time of receipt? (Yes) No

Attach labels to the containers and include a copy of the COC for lab delivery.
Sample Receipt, Login and Verification completed by (initials): KW

Discrepancy Documentation:

Any items above which are "No" or do not meet specifications (i.e. temps) must be resolved.

1. Person Contacted:_____ Phone Number:_____
   Initiated By:_____ Date:_____
   Problem:
   Resolution: TAT received in 3003.
2. Person Contacted: gun as is remark
   Initiated By: (on COC)
   Problem:
   Resolution:

(7010931)
Pacific Gas & Electric – Colusa Generating
CH 2490833
iv 11/25/2024 08:08:58
CH 2490833

here

(Please use the back of this sheet for additional comments or contacts)

Calibration of Hydrogen Ion Activity (pH)

Instrument

Make/Model MYRON - ULTRAMETER II

Serial # 623067

Standards: Specify the types of standards used for calibration, the origin of the standards, the value and expiration of the standards, and the date the standards were opened.

	pH	Brand	Expiration Date	Type	Date Opened
Standard A	4.00	Hach	5/10/25	A	
Standard B	7.00	Hach	5/10/25	B	
Standard C	10.00	Hach	5/10/25	C	

Date	Time	Standard (A,B,C)	Standard Value	Instrument Response	Calibrated (Yes / No)	Temp of Standard (F)	Sampler Initials	Comments
11/21/21	1000	A	4	4.01	Yes	72	HSW	—
11/21/21	1000	B	7	7.09	Yes	70	HSW	
11/21/21	1000	C	10	10.06	Yes	72	HSW	

Field Measurement of Hydrogen Ion Activity (pH)

Instrument

Make/Model # MyRON - ~~6230~~ ULTRAMETER II

Serial # 6230367

Calibration: *Ensure the instrument has been calibrated before sample analysis proceeds.*

Sample ID	Sample Date	Sample Time (hr:min)	Analysis Date	Analysis within 15 min of sample? Yes, No	Instrument Response	Temp (°C)	Sampler Initials	Comments
QSE #1	11/21/24	1010	11/4/24	YES	7.9	64	HJC	

ENVIRONMENTAL AGRICULTURAL
Analytical Chemists

www.fglinc.com

CHAIN OF CUSTODY
AND ANALYSIS REQUEST DOCUMENT

Client: Pacific Gas and Electric - Colusa Generating
Customer Number: 7-10931
Address: 4780 Dirks Rd
Maxwell CA 95955

Phone: 530-934-9007 Fax: 530-934-9024
Email Address: ajgu@pge.com
Contact Person: TJ Gomez
Project Name: QSE #1
Purchase Order Number:
Quote Number:

Rush Analysis: ☑ 5 Day ☐ 4 Day ☐ 3 Day ☐ 2 Day ☐ 24 hour
Rush pre-approval by lab (initals): _____
Electronic Data Transfer: ☐ No ☐ State ☐ Client Other: _____

Sampler(s): TJ Gomez

Sampling Fee: _____ Pickup Fee: _____
Compositor Setup Date: _____ Time: _____

Lab Number: 2490833

TEST DESCRIPTION AND ANALYSES REQUESTED

Samp Num	Location Description	Date Sampled	Time Sampled	Method of Sampling: Composite (C) Grab (G)	Number of Containers	Type of Containers: (G)Glass (P)Plastic (V)VOA (MT)Metal Tube	Potable (P) Non-Potable (NP) Ag Water (AgW)	(SW) Surface Water (MW) Monitoring Well (GW) Ground Water (TB) Travel Blank (WW) Waste Water (DW) Drinking Water	(S) Soil (SLG) Sludge (SLD) Solid (O) Oil	BacT: (Sys) System (SRC) Source (W) Waste	BacT: (ROUT)Routine (RPT)Repeat (OTH)Other (RPL)Replace	(LT) Leaf Tissue (PET) Petiole Tissue (PRD) Produce	Preservative: (1) NaOH + ZnAc, (2) NaOH, (3) HCl (4) H_2SO_4, (5) HNO_3, (6) $Na_2S_2O_3$, (7) Other _____	Metals - Total-Fe 250ml (P)	Wet Chemistry - Oil & Grease -1664 1000ml AGT H_2SO_4	Wet Chemistry - TSS 3207 (P)	Field Test pH	Field pH Date
1	Stormwater Discharge Point	11/21/24	1010	G	3	GP	NP	STW					34	1	1	1	7.9	111

Remarks: Received 3207 (P) for TSS. Analyze as received.

Relinquished	Date:	Time:	Relinquished	Date:	Time:	Relinquished	Date:	Time:
	11/22	1305	HDO	11/22/24	1700	GLS	11/23/24	1433
Received By:	**Date:**	**Time:**	**Received By:**	**Date:**	**Time:**	**Received By:**	**Date:**	**Time:**
HDO	11/22	1305	GLS	11/22/24	1700		11/23/24	1433

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
Env FAX: (805)525-4172 / Ag FAX: (805)392-2063
CA ELAP Certification No.1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
FAX: (209)942-0423
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
FAX: (530)343-3807
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
FAX: (805)783-2912
CA ELAP Certification No. 2775

Office & Laboratory
9415 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
FAX: (559)734-8435
CA ELAP Certification No. 2810

January 8, 2025

Lab No. : CH 2491430
Customer No. : 7010931

Pacific Gas & Electric-Colusa Generating
P.O. Box 398
Maxwell, CA 95955

Laboratory Report

Introduction: This report package contains a total of 5 pages divided into 3 sections:

Case Narrative	(1 page)	: An overview of the work performed at FGL.
Sample Results	(2 pages)	: Results for each sample submitted.
Quality Control	(2 pages)	: Supporting Quality Control (QC) results.

Case Narrative

This Case Narrative pertains to the following samples:

Sample Description	Date Sampled	Date Received	FGL Lab No.	Matrix
Stormwater Discharge Point	12/14/2024	12/16/2024	CH 2491430-001	STM

Sampling and Receipt Information:

The Sample was received in acceptable condition and within temperature requirements, unless noted on the Condition Upon Receipt (CUR) form. The Sample was received, prepared and analyzed within the method specified holding times. All samples arrived on ice. All samples were checked for pH if acid or base preservation is required (except for VOAs). For details of sample receipt information, please see the associated Chain of Custody and Condition Upon Receipt Form.

Quality Control: All samples were prepared and analyzed according to established quality control criteria. Any exceptions are noted in the Quality Control Section of this report.

Test Summary	
EPA 1664A	Preparation and analysis performed by FGL-Santa Paula (FGL-SP ELAP# 1573)
EPA 200.7	Preparation and analysis performed by FGL-Santa Paula (FGL-SP ELAP# 1573)
SM 2540 D	Preparation and analysis performed by FGL-Santa Paula (FGL-SP ELAP# 1573)

Certification: I certify that this data package is in compliance with ELAP standards, both technically and for completeness, except for any conditions listed above and in the QC Section. Release of the data contained in this data package is authorized by the Laboratory Director or his designee, as verified by the following electronic signature. This report shall not be reproduced except in full, without the written approval of the laboratory.

KD: MKH

Approved By **Kelly A. Dunnahoo, B.S.** Digitally signed by Kelly A. Dunnahoo, B.S.
Title: Laboratory Director
Date: 2025-01-09

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

January 8, 2025

Pacific Gas & Electric-Colusa Generating
P.O. Box 398
Maxwell, CA 95955

Description : Stormwater Discharge Point
Project : Colusa Power Generating Station
WDID# 5S06I022929

Lab No. : CH 2491430-001
Customer No. : 7010931

Sampled On : December 14, 2024 at 08:45
Sampled By : TJ Gomez
Received On : December 16, 2024 at 12:00
Matrix : Stormwater

Sample Results - Inorganic

Constituent	Result	RL	MDL	Units	Dil.	DQF	Sample Preparation			Sample Analysis			
Metals, Total							Date	Time	Who	Method	Date	Time	Who
Iron	0.535	0.05	0.0059	mg/L	1		12/18/2024	08:00	ejc	EPA 200.7	12/19/2024	23:25	ac
Wet Chemistry													
Oil and Grease	ND	3	1.7	mg/L	1	U	12/29/2024	17:15	amm	EPA 1664A	12/31/2024	12:13	amm
Solids, Total Suspended (TSS)	24.1	1	0.79	mg/L	1		12/18/2024	07:43	sta	SM 2540 D	12/19/2024	08:29	sta

DQF Flags Definition:
U Constituent results were non-detect.

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

January 8, 2025

Pacific Gas & Electric-Colusa Generating
P.O. Box 398
Maxwell, CA 95955

Description : Stormwater Discharge Point
Project : Colusa Power Generating Station
WDID# 5S06I022929

Lab No. : CH 2491430-001
Customer No. : 7010931

Sampled On : December 14, 2024 at 08:45
Sampled By : TJ Gomez
Received On : December 16, 2024 at 12:00
Matrix : Stormwater

Sample Results - Field Test

Constituent	Result	RL	Units	Note	Sample Preparation		Sample Analysis	
Field Test					Method	Date Time	Method	Date Time
pH (Field)	7.20		units			12/14/2024 08:45	4500HB	12/14/2024 08:45

ND=Non-Detected, RL=Reporting Level

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

January 8, 2025

Pacific Gas & Electric-Colusa Generating

Lab No. : CH 2491430
Customer No. : 7010931

Quality Control - Metals

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Metals								
Iron	200.7	12/18/2024:214181EJC	Blank	mg/L		ND	<0.05	
			LCS	mg/L	4.000	104%	85-115	
			MS	mg/L	4.000	98.5%	75-125	
		(SP 2420617-001)	MSD	mg/L	4.000	101%	75-125	
			MSRPD	mg/L		2.5%	≤20	
			MS	mg/L	4.000	101%	75-125	
		(SP 2420640-001)	MSD	mg/L	4.000	104%	75-125	
			MSRPD	mg/L		3.2%	≤20	

Definition

Blank : Method Blank - Prepared to verify that the preparation process is not contributing contamination to the samples.

DQO : Data Quality Objective - This is the criteria against which the quality control data is compared.

LCS : Laboratory Control Standard/Sample - Prepared to verify that the preparation process is not affecting analyte recovery.

MS : Matrix Spikes - A random sample is spiked with a known amount of analyte. The recoveries are an indication of how that sample matrix affects analyte recovery.

MSD : Matrix Spike Duplicate of MS/MSD pair - A random sample duplicate is spiked with a known amount of analyted. The recoveries are an indication of how that sample matrix affects analyte recovery.

MSRPD : MS/MSD Relative Percent Difference (RPD) - The MS relative percent difference is an indication of precision for the preparation and analysis.

ND : Non-detect - Result was below the DQO listed for the analyte.

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

January 8, 2025

Pacific Gas & Electric-Colusa Generating

Lab No. : CH 2491430
Customer No. : 7010931

Quality Control - Wet Chem

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Wet Chem								
Oil and Grease	1664A	12/29/2024:214562AMM	Blank	mg/L		ND	<3	
			LCS	mg/L	44.89	92.6%	78-114	
			BS	mg/L	44.89	95.1%	78-114	
			BSD	mg/L	44.89	91.4%	78-114	
			BSRPD	mg/L		4.0%	≤18	
Solids, Suspended	2540D	12/18/2024:214177STA	Blank	mg/L		ND	<1	
			LCS	mg/L	50.00	78.0%	70-115	
			LCS	mg/L	50.00	78.0%	70-115	
		(CH 2491352-002)	Dup	mg/L		9.44%	20	
		(CH 2491352-001)	Dup	mg/L		14.2%	20	

Definition

Blank : Method Blank - Prepared to verify that the preparation process is not contributing contamination to the samples.

BS : Blank Spikes - A blank is spiked with a known amount of analyte. It is prepared to verify that the preparation process is not affecting analyte recovery.

BSD : Blank Spike Duplicate of BS/BSD pair - A blank duplicate is spiked with a known amount of analyte. It is prepared to verify that the preparation process is not affecting analyte recovery.

BSRPD : BS/BSD Relative Percent Difference (RPD) - The BS relative percent difference is an indication of precision for the preparation and analysis.

Dup : Duplicate Sample - A random sample with each batch is prepared and analyzed in duplicate. The relative percent difference is an indication of precision for the preparation and analysis.

LCS : Laboratory Control Standard/Sample - Prepared to verify that the preparation process is not affecting analyte recovery.

Page 5 of 5

Inter-Laboratory Condition Upon Receipt (Attach to COC)Sample Receipt at:
CC (CH) STK VI

1. Number of ice chests/packages received: 2C Shipping tracking #(s):_____
2. Temp IR Gun ID #: 1
3. Were samples received on ice? (Yes) No Temps: 4.7/____/____/____/____
   Surface water SWTR bact samples: A sample that has a temperature upon receipt of >10° C, whether iced or not, should be flagged unless the time since sample collection has been less than two hours.

4.	Do the number of bottles received agree with the COC?	(Yes)	No	N/A
5.	Were samples received intact? (i.e. no broken bottles, leaks etc.)	(Yes)	No	
6.	VOAs checked for Headspace?	Yes	No	(N/A)
7.	Were all analyses within holding times at time of receipt?	(Yes)	No	
8.	Verify sample date, time and sampler name	(Yes)	No	

Sign and date the COC, place in a ziplock and put in the same ice chest as the samples.
Sample Receipt Review completed by (initials): KSH

Sample Receipt at SP:
1. Number of ice chests/packages received: 2 Shipping tracking #(s): 562395298/401288
2. Temp IR Gun ID #: 2691
3. Were samples received on ice? (Yes) No Temps: 2/____/____/____/____
   Acceptable is above freezing to 6°C. If many packages are received at one time check for tests/H.T.'s/rushes/

4.	Do the number of bottles received agree with the COC?	(Yes)	No	N/A
5.	Were samples received intact? (i.e. no broken bottles, leaks etc.)	(Yes)	No	

Sign and date the COC, obtain LIMS sample numbers, select methods/tests and print labels.

Sample Verification, Labeling and Distribution:

1.	Were all requested analyses understood and acceptable?	(Yes)	No		
2.	Did bottle labels correspond with the client's ID's?	(Yes)	No		
3.	Were all bottles requiring sample preservation properly preserved? [Exception: Oil & Grease, VOA and CrVI verified in lab]	(Yes)	No	N/A	FGL
4.	VOAs checked for Headspace?	Yes	No	(N/A)	
5.	Have rush or project due dates been checked and accepted?	Yes	No	(N/A)	
6.	Were all analyses within holding times at time of receipt?	(Yes)	No		

Attach labels to the containers and include a copy of the COC for lab delivery.
Sample Receipt, Login and Verification completed by (initials): CDA

Discrepancy Documentation:
Any items above which are "No" or do not meet specifications (i.e. temps) must be resolved.
1. Person Contacted:_____ Phone Number:_____
   Initiated By:_____ Date:_____
   Problem:
   Resolution:
2. Person Contacted:_____
   Initiated By:_____
   Problem:
   Resolution:

(Please use the back of this sheet for additional comments or

(7010931)
Pacific Gas & Electric – Colusa Generating
CH 2491430
iv 12/17/2024 06:11:17
CH 2491430

Calibration of Hydrogen Ion Activity (pH)

Instrument

Make/Model MYRON ULTRAMETER II

Serial # 6230367

Standards: Specify the types of standards used for calibration, the origin of the standards, the value and expiration of the standards, and the date the standards were opened.

	pH	Brand	Expiration Date	Type	Date Opened
Standard A	4.00	HACH	10/26	A	
Standard B	7.00	HACH	10/25	B	
Standard C	10.00	HACH	10/25	C	

Date	Time	Standard (A,B,C)	Standard Value	Instrument Response	Calibrated (Yes / No)	Temp of Standard (F)	Sampler Initials	Comments
12/14/21	0830	A	4	4.09	YES	72°F	MM	
12/14/21	0831	B	7	7.10	YES	72°	MM	
12/14/21	0832	C	10	10.10	YES	72°	MM	

Field Measurement of Hydrogen Ion Activity (pH)

Instrument

Make/Model # MyRON ULTRAMETER

Serial # 6230367

Calibration: *Ensure the instrument has been calibrated before sample analysis proceeds.*

Sample ID	Sample Date	Sample Time (hr:min)	Analysis Date	Analysis within 15 min of sample? Yes, No	Instrument Response	Temp (°C)	Sampler Initials	Comments
	12/14/24	0845	12/14/24	YES	7.20	58° F	KM	

ENVIRONMENTAL AGRICULTURAL
Analytical Chemists

www.fglinc.com

CHAIN OF CUSTODY
AND ANALYSIS REQUEST DOCUMENT

Client: Pacific Gas and Electric - Colusa Generating
Customer Number: 7-10931
Address: 4780 Dirks Rd
Maxwell CA 95955

Phone: 530-934-9007 Fax: 530-934-9024
Email Address: ajgu@pge.com
Contact Person: TJ Gomez
Project Name: QSE #2
Purchase Order Number:
Quote Number:

Rush Analysis: ☑ 5 Day ☐ 4 Day ☐ 3 Day ☐ 2 Day ☐ 24 hour
Rush pre-approval by lab (initals): _____
Electronic Data Transfer: ☐ No ☐ State ☐ Client Other: _____

Sampler(s): TJ Gomez

Sampling Fee: _____ Pickup Fee: _____
Compositor Setup Date: _____ Time: _____

Lab Number: 24191130

TEST DESCRIPTION AND ANALYSES REQUESTED

Samp Num	Location Description	Date Sampled	Time Sampled	Method of Sampling: Composite (C) Grab (G)	Number of Containers	Type of Containers: (G)Glass (P)Plastic (V)VOA (MT)Metal Tube	Potable (P) Non-Potable (NP) Ag Water (AgW)	(SW) Surface Water (MW) Monitoring Well (GW) Ground Water (TB) Travel Blank (WW) Waste Water (DW) Drinking Water	(S) Soil (SLG) Sludge (SLD) Solid (O) Oil	BacT: (Sys) System (SRC) Source (W) Waste	BacT: (ROUT)Routine (RPT)Repeat (OTH)Other (RPL)Replace	(LT) Leaf Tissue (PET) Petiole Tissue (PRD) Produce	Preservative: (1) NaOH + ZnAc, (2) NaOH, (3) HCl (4) H2SO4, (5) HNO3, (6) Na2S2O3, (7) Other_____	Metals - Total-Fe	Wet Chemistry - Oil & Grease - 1664	Wet Chemistry - TSS	Field Test pH	Field pH Date								
1	Stormwater Discharge Point	12/14/24	0845	G	3	P	NP	SW					1/5	1	1	1	7.20	12/14								

Remarks

Relinquished	Date:	Time:	Relinquished	Date:	Time:	Relinquished	Date:	Time:
	12/16	1200		12-16	1700			
Received By:	**Date:**	**Time:**	**Received By:**	**Date:**	**Time:**	**Received By:**	**Date:**	**Time:**
	12-16	1200		12-16	1700			

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
Env FAX: (805)525-4172 / Ag FAX: (805)392-2063
CA ELAP Certification No.1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
FAX: (209)942-0423
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
FAX: (530)343-3807
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
FAX: (805)783-2912
CA ELAP Certification No. 2775

Office & Laboratory
9415 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
FAX: (559)734-8435
CA ELAP Certification No. 2810

January 13, 2025

Lab No. : CH 2491689
Customer No. : 7010931

Pacific Gas & Electric-Colusa Generating
P.O. Box 398
Maxwell, CA 95955

Laboratory Report

Introduction: This report package contains a total of 5 pages divided into 3 sections:

Case Narrative	(1 page)	: An overview of the work performed at FGL.
Sample Results	(2 pages)	: Results for each sample submitted.
Quality Control	(2 pages)	: Supporting Quality Control (QC) results.

Case Narrative

This Case Narrative pertains to the following samples:

Sample Description	Date Sampled	Date Received	FGL Lab No.	Matrix
Stormwater Discharge Point	12/24/2024	12/24/2024	CH 2491689-001	STM

Sampling and Receipt Information:

The Sample was received in acceptable condition and within temperature requirements, unless noted on the Condition Upon Receipt (CUR) form. The Sample was received, prepared and analyzed within the method specified holding times. All samples arrived on ice. All samples were checked for pH if acid or base preservation is required (except for VOAs). For details of sample receipt information, please see the associated Chain of Custody and Condition Upon Receipt Form.

Quality Control: All samples were prepared and analyzed according to established quality control criteria. Any exceptions are noted in the Quality Control Section of this report.

Test Summary	
EPA 1664A	Preparation and analysis performed by FGL-Santa Paula (FGL-SP ELAP# 1573)
EPA 200.7	Preparation and analysis performed by FGL-Santa Paula (FGL-SP ELAP# 1573)
SM 2540 D	Preparation and analysis performed by FGL-Santa Paula (FGL-SP ELAP# 1573)

Certification: I certify that this data package is in compliance with ELAP standards, both technically and for completeness, except for any conditions listed above and in the QC Section. Release of the data contained in this data package is authorized by the Laboratory Director or his designee, as verified by the following electronic signature. This report shall not be reproduced except in full, without the written approval of the laboratory.

KD: MKH

Approved By **Kelly A. Dunnahoo, B.S.** Digitally signed by Kelly A. Dunnahoo, B.S.
Title: Laboratory Director
Date: 2025-01-13

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

January 13, 2025

Pacific Gas & Electric-Colusa Generating
P.O. Box 398
Maxwell, CA 95955

Description : Stormwater Discharge Point
Project : Colusa Power Generating Station
WDID# 5S06I022929

Lab No. : CH 2491689-001
Customer No. : 7010931

Sampled On : December 24, 2024 at 08:15
Sampled By : TJ Gomez
Received On : December 24, 2024 at 10:30
Matrix : Stormwater

Sample Results - Inorganic

Constituent	Result	RL	MDL	Units	Dil.	DQF	Sample Preparation			Sample Analysis			
Metals, Total							Date	Time	Who	Method	Date	Time	Who
Iron	0.435	0.05	0.0059	mg/L	1	h	12/30/2024	08:00	ejc	EPA 200.7	12/31/2024	17:51	ac
Wet Chemistry													
Oil and Grease	ND	3	1.7	mg/L	1	U	01/02/2025	16:23	amm	EPA 1664A	01/04/2025	19:01	amm
Solids, Total Suspended (TSS)	7.80	1	0.55	mg/L	1		12/31/2024	08:00	sta	SM 2540 D	01/02/2025	15:46	sta

DQF Flags Definition:
h The MS/MSD did not meet QC criteria.
U Constituent results were non-detect.

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

January 13, 2025

Pacific Gas & Electric-Colusa Generating
P.O. Box 398
Maxwell, CA 95955

Description : Stormwater Discharge Point
Project : Colusa Power Generating Station
WDID# 5S06I022929

Lab No. : CH 2491689-001
Customer No. : 7010931

Sampled On : December 24, 2024 at 08:15
Sampled By : TJ Gomez
Received On : December 24, 2024 at 10:30
Matrix : Stormwater

Sample Results - Field Test

Constituent	Result	RL	Units	Note	Sample Preparation		Sample Analysis	
Field Test					Method	Date Time	Method	Date Time
pH (Field)	7.40		units			12/24/2024 08:15	4500HB	12/24/2024 08:15

ND=Non-Detected, RL=Reporting Level

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

January 13, 2025

Pacific Gas & Electric-Colusa Generating

Lab No. : CH 2491689
Customer No. : 7010931

Quality Control - Metals

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Metals								
Iron	200.7	12/30/2024:214589EJC	Blank	mg/L		ND	<0.05	
			LCS	mg/L	4.000	105%	85-115	
			MS	mg/L	4.000	203%	75-125	435
		(STK2457465-002)	MSD	mg/L	4.000	211%	75-125	435
			MSRPD	mg/L		3.7%	≤20	
			MS	mg/L	4.000	191%	75-125	435
		(STK2457465-001)	MSD	mg/L	4.000	192%	75-125	435
			MSRPD	mg/L		0.7%	≤20	

Definition

Blank : Method Blank - Prepared to verify that the preparation process is not contributing contamination to the samples.
DQO : Data Quality Objective - This is the criteria against which the quality control data is compared.
LCS : Laboratory Control Standard/Sample - Prepared to verify that the preparation process is not affecting analyte recovery.
MS : Matrix Spikes - A random sample is spiked with a known amount of analyte. The recoveries are an indication of how that sample matrix affects analyte recovery.
MSD : Matrix Spike Duplicate of MS/MSD pair - A random sample duplicate is spiked with a known amount of analyted. The recoveries are an indication of how that sample matrix affects analyte recovery.
MSRPD : MS/MSD Relative Percent Difference (RPD) - The MS relative percent difference is an indication of precision for the preparation and analysis.
ND : Non-detect - Result was below the DQO listed for the analyte.

Explanation

435 : Sample matrix may be affecting this analyte. Data was accepted based on the LCS or CCV recovery.

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

January 13, 2025

Pacific Gas & Electric-Colusa Generating

Lab No. : CH 2491689
Customer No. : 7010931

Quality Control - Wet Chem

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Wet Chem								
Oil and Grease	1664A	01/02/2025:200061AMM	Blank	mg/L		ND	<3	
			LCS	mg/L	44.89	91.8%	78-114	
			MS	mg/L	42.98	94.3%	78-114	
		(SP 2421080-001)	MSD	mg/L	42.98	95.8%	78-114	
			MSRPD	mg/L		1.5%	≤18	
Solids, Suspended	2540D	12/31/2024:214603STA	Blank	mg/L		ND	<1	
			LCS	mg/L	50.00	96.0%	70-115	
			LCS	mg/L	50.00	84.0%	70-115	
		(CC 2484890-001)	Dup	mg/L		3.13%	20	
		(SP 2421164-002)	Dup	mg/L		5.94%	20	

Definition

Blank : Method Blank - Prepared to verify that the preparation process is not contributing contamination to the samples.

Dup : Duplicate Sample - A random sample with each batch is prepared and analyzed in duplicate. The relative percent difference is an indication of precision for the preparation and analysis.

LCS : Laboratory Control Standard/Sample - Prepared to verify that the preparation process is not affecting analyte recovery.

MS : Matrix Spikes - A random sample is spiked with a known amount of analyte. The recoveries are an indication of how that sample matrix affects analyte recovery.

MSD : Matrix Spike Duplicate of MS/MSD pair - A random sample duplicate is spiked with a known amount of analyted. The recoveries are an indication of how that sample matrix affects analyte recovery.

MSRPD : MS/MSD Relative Percent Difference (RPD) - The MS relative percent difference is an indication of precision for the preparation and analysis.

Page 5 of 5

Inter-Laboratory Condition Upon Receipt (Attach to COC)Sample Receipt at:
CC (CH) STK VI

1. Number of ice chests/packages received: OTC Shipping tracking #(s):_____

2. Temp IR Gun ID #: 2chio
3. Were samples received on ice? (Yes) No Temps: 14.1°C / ____ / ____ / ____ / ____
   Surface water SWTR bact samples: A sample that has a temperature upon receipt of >10° C, whether iced or not, should be flagged unless the time since sample collection has been less than two hours.

4.	Do the number of bottles received agree with the COC?	(Yes)	No	N/A
5.	Were samples received intact? (i.e. no broken bottles, leaks etc.)	(Yes)	No	
6.	VOAs checked for Headspace?	Yes	No	(N/A)
7.	Were all analyses within holding times at time of receipt?	(Yes)	No	
8.	Verify sample date, time and sampler name	(Yes)	No	

Sign and date the COC, place in a ziplock and put in the same ice chest as the samples.
Sample Receipt Review completed by (initials): WO

Sample Receipt at SP:

1. Number of ice chests/packages received: 1 Shipping tracking #(s): 570442185

2. Temp IR Gun ID #: TH109
3. Were samples received on ice? (Yes) No Temps: 1°C / ____ / ____ / ____ / ____
   Acceptable is above freezing to 6°C. If many packages are received at one time check for tests/H.T.'s/rushes/

4.	Do the number of bottles received agree with the COC?	(Yes)	No	N/A
5.	Were samples received intact? (i.e. no broken bottles, leaks etc.)	(Yes)	No	

Sign and date the COC, obtain LIMS sample numbers, select methods/tests and print labels.

Sample Verification, Labeling and Distribution:

1.	Were all requested analyses understood and acceptable?	(Yes)	No		
2.	Did bottle labels correspond with the client's ID's?	(Yes)	No		
3.	Were all bottles requiring sample preservation properly preserved? [Exception: Oil & Grease, VOA and CrVI verified in lab]	(Yes)	No	N/A	FGL
4.	VOAs checked for Headspace?	Yes	No	(N/A)	
5.	Have rush or project due dates been checked and accepted?	Yes	No	(N/A)	
6.	Were all analyses within holding times at time of receipt?	(Yes)	No		

Attach labels to the containers and include a copy of the COC for lab delivery.
Sample Receipt, Login and Verification completed by (initials): JKW

Discrepancy Documentation:
Any items above which are "No" or do not meet specifications (i.e. temps) must be resolved.

1. Person Contacted:_____ Phone Number:_____
   Initiated By:_____ Date:_____
   Problem:
   Resolution:

2. Person Contacted:_____ Phone Number:_____
   Initiated By:_____
   Problem:
   Resolution:

(Please use the back of this sheet for additional comments or co

(7010931)
Pacific Gas & Electric – Colusa Generating
CH 2491689
iv 12/27/2024 07:24:47
CH 2491689

Calibration of Hydrogen Ion Activity (pH)

Instrument

Make/Model MYRON ULTRAMETER II

Serial # 6230367

Standards: Specify the types of standards used for calibration, the origin of the standards, the value and expiration of the standards, and the date the standards were opened.

	pH	Brand	Expiration Date	Type	Date Opened
Standard A	4.00	HACH	10/26	A	
Standard B	7.00	HACH	10/25	B	
Standard C	10.00	HACH	10/25	C	

Date	Time	Standard (A,B,C)	Standard Value	Instrument Response	Calibrated (Yes / No)	Temp of Standard (F)	Sampler Initials	Comments
12-24-24	0804	A	4	4.02	YES	68°		
12-24-24	0808	B	7	7.1	YES	68°		
12-24-24	0810	C	10	10.1	YES	68°		

Field Measurement of Hydrogen Ion Activity (pH)

Instrument

Make/Model # MYRON ULTRAMETER II

Serial # 6230367

Calibration: *Ensure the instrument has been calibrated before sample analysis proceeds.*

Sample ID	Sample Date	Sample Time (hr:min)	Analysis Date	Analysis within 15 min of sample? Yes, No	Instrument Response	Temp (°C)	Sampler Initials	Comments
	12-21-21	0815	12/21/21	YES	7.40	58°F	YM	

ENVIRONMENTAL AGRICULTURAL
Analytical Chemists

www.fglinc.com

CHAIN OF CUSTODY
AND ANALYSIS REQUEST DOCUMENT

Client: Pacific Gas and Electric - Colusa Generating
Customer Number: 7-10931
Address: 4780 Dirks Rd
Maxwell CA 95955

Phone: 530-934-9007 Fax: 530-934-9024
Email Address: ajgu@pge.com
Contact Person: TJ Gomez
Project Name: QSE #3
Purchase Order Number:
Quote Number:

Rush Analysis: ☐ 5 Day ☐ 4 Day ☑ 3 Day ☐ 2 Day ☐ 24 hour
Rush pre-approval by lab (initals): _____
Electronic Data Transfer: ☐ No ☐ State ☐ Client Other: _____

Sampler(s): TJ Gomez

Sampling Fee: _____ Pickup Fee: _____
Compositor Setup Date: _____ Time: _____

Lab Number: 2491689

TEST DESCRIPTION AND ANALYSES REQUESTED

Samp Num	Location Description	Date Sampled	Time Sampled	Method of Sampling: Composite (C) Grab (G)	Number of Containers	Type of Containers: (G)Glass (P)Plastic (V)VOA (MT)Metal Tube	Potable (P) Non-Potable (NP) Ag Water (AgW)	(SW) Surface Water (MW) Monitoring Well (GW) Ground Water (TB) Travel Blank (WW) Waste Water (DW) Drinking Water	(S) Soil (SLG) Sludge (SLD) Solid (O) Oil	Bact: (Sys) System (SRC) Source (W) Waste	Bact: (ROUT)Routine (RPT)Repeat (OTH)Other (RPL)Replace	(LT) Leaf Tissue (PET) Petiole Tissue (PRD) Produce	Preservative: (1) NaOH + ZnAc, (2) NaOH, (3) HCl (4) H2SO4, (5) HNO3, (6) Na2S2O3, (7) Other_____	Metals - Total-Fe	Wet Chemistry - Oil & Grease -1664	Wet Chemistry - TSS	Field Test pH	Field pH Date
1	Stormwater Discharge Point	12/24/24	0815	G	3	PG							4	1	1	1	7.40	

Remarks

Relinquished	Date:	Time:	Relinquished	Date:	Time:	Relinquished	Date:	Time:
	12/24/24	1030	HDO	12/26/24	1700	GLS	12/27/24	1307
Received By:	**Date:**	**Time:**	**Received By:**	**Date:**	**Time:**	**Received By:**	**Date:**	**Time:**
HDO	12/24/24	1030	GLS	12/26/24	1700	JW	12/27/24	1307

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
Env FAX: (805)525-4172 / Ag FAX: (805)392-2063
CA ELAP Certification No.1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
FAX: (209)942-0423
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
FAX: (530)343-3807
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
FAX: (805)783-2912
CA ELAP Certification No. 2775

Office & Laboratory
9415 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
FAX: (559)734-8435
CA ELAP Certification No. 2810

February 24, 2025

Lab No. : CH 2571065
Customer No. : 7010931

Pacific Gas & Electric-Colusa Generating
P.O. Box 398
Maxwell, CA 95955

Laboratory Report

Introduction: This report package contains a total of 5 pages divided into 3 sections:

Case Narrative	(1 page)	: An overview of the work performed at FGL.
Sample Results	(2 pages)	: Results for each sample submitted.
Quality Control	(2 pages)	: Supporting Quality Control (QC) results.

Case Narrative

This Case Narrative pertains to the following samples:

Sample Description	Date Sampled	Date Received	FGL Lab No.	Matrix
Stormwater Discharge Point	02/04/2025	02/06/2025	CH 2571065-001	STM

Sampling and Receipt Information:

The Sample was received in acceptable condition and within temperature requirements, unless noted on the Condition Upon Receipt (CUR) form. The Sample was received, prepared and analyzed within the method specified holding times. All samples arrived on ice. All samples were checked for pH if acid or base preservation is required (except for VOAs). For details of sample receipt information, please see the associated Chain of Custody and Condition Upon Receipt Form.

Quality Control: All samples were prepared and analyzed according to established quality control criteria. Any exceptions are noted in the Quality Control Section of this report.

Test Summary	
EPA 1664A	Preparation and analysis performed by FGL-Santa Paula (FGL-SP ELAP# 1573)
EPA 200.7	Preparation and analysis performed by FGL-Santa Paula (FGL-SP ELAP# 1573)
SM 2540 D	Preparation and analysis performed by FGL-Santa Paula (FGL-SP ELAP# 1573)

Certification: I certify that this data package is in compliance with ELAP standards, both technically and for completeness, except for any conditions listed above and in the QC Section. Release of the data contained in this data package is authorized by the Laboratory Director or his designee, as verified by the following electronic signature. This report shall not be reproduced except in full, without the written approval of the laboratory.

KD: MEP

Approved By **Kelly A. Dunnahoo, B.S.** Digitally signed by Kelly A. Dunnahoo, B.S.
Title: Laboratory Director
Date: 2025-02-25

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

February 24, 2025

Pacific Gas & Electric-Colusa Generating
P.O. Box 398
Maxwell, CA 95955

Description : Stormwater Discharge Point
Project : QSE#4 WDID# 5S06I022929

Lab No. : CH 2571065-001
Customer No. : 7010931

Sampled On : February 4, 2025 at 11:35
Sampled By : Chris McMains
Received On : February 6, 2025 at 11:15
Matrix : Stormwater

Sample Results - Inorganic

Constituent	Result	RL	MDL	Units	Dil.	DQF	Sample Preparation			Sample Analysis			
Metals, Total							Date	Time	Who	Method	Date	Time	Who
Iron	0.280	0.05	0.0059	mg/L	1		02/11/2025	07:00	ejc	EPA 200.7	02/12/2025	12:36	ac
Wet Chemistry													
Oil and Grease	ND	3	1.7	mg/L	1	U	02/18/2025	14:30	amm	EPA 1664A	02/19/2025	13:57	amm
Solids, Total Suspended (TSS)	20.7	1	0.80	mg/L	1	I	02/11/2025	08:00	sta	SM 2540 D	02/13/2025	16:32	sta

DQF Flags Definition:
U Constituent results were non-detect.
I The RPD for the laboratory duplicate exceeded laboratory criteria.

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

February 24, 2025

Pacific Gas & Electric-Colusa Generating
P.O. Box 398
Maxwell, CA 95955

Description : Stormwater Discharge Point
Project : QSE#4 WDID# 5S06I022929

Lab No. : CH 2571065-001
Customer No. : 7010931

Sampled On : February 4, 2025 at 11:35
Sampled By : Chris McMains
Received On : February 6, 2025 at 11:15
Matrix : Stormwater

Sample Results - Field Test

Constituent	Result	RL	Units	Note	Sample Preparation		Sample Analysis	
Field Test					Method	Date Time	Method	Date Time
pH (Field)	7.46		units			02/04/2025 11:35	4500HB	02/04/2025 11:35

ND=Non-Detected, RL=Reporting Level

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

February 24, 2025

Pacific Gas & Electric-Colusa Generating

Lab No. : CH 2571065
Customer No. : 7010931

Quality Control - Metals

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Metals								
Iron	200.7	02/11/2025:201515EJC	Blank	mg/L		ND	<0.05	
			LCS	mg/L	4.000	99.0%	85-115	
			MS	mg/L	4.000	104%	75-125	
		(STK2531923-001)	MSD	mg/L	4.000	100%	75-125	
			MSRPD	mg/L		3.1%	≤20	
			MS	mg/L	4.000	103%	75-125	
		(STK2531668-002)	MSD	mg/L	4.000	107%	75-125	
			MSRPD	mg/L		3.8%	≤20	

Definition

Blank : Method Blank - Prepared to verify that the preparation process is not contributing contamination to the samples.

DQO : Data Quality Objective - This is the criteria against which the quality control data is compared.

LCS : Laboratory Control Standard/Sample - Prepared to verify that the preparation process is not affecting analyte recovery.

MS : Matrix Spikes - A random sample is spiked with a known amount of analyte. The recoveries are an indication of how that sample matrix affects analyte recovery.

MSD : Matrix Spike Duplicate of MS/MSD pair - A random sample duplicate is spiked with a known amount of analyted. The recoveries are an indication of how that sample matrix affects analyte recovery.

MSRPD : MS/MSD Relative Percent Difference (RPD) - The MS relative percent difference is an indication of precision for the preparation and analysis.

ND : Non-detect - Result was below the DQO listed for the analyte.

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

February 24, 2025

Pacific Gas & Electric-Colusa Generating

Lab No. : CH 2571065
Customer No. : 7010931

Quality Control - Wet Chem

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Wet Chem								
Oil and Grease	1664A	02/18/2025:201787AMM	Blank	mg/L		ND	<3	
			LCS	mg/L	44.89	90.6%	78-114	
			BS	mg/L	44.89	89.8%	78-114	
			BSD	mg/L	44.89	91.5%	78-114	
			BSRPD	mg/L		1.9%	≤18	
Solids, Suspended	2540D	02/11/2025:201511STA	Blank	mg/L		ND	<1	
			LCS	mg/L	50.00	88.0%	70-115	
			LCS	mg/L	50.00	92.0%	70-115	
		(SP 2501832-002)	Dup	mg/L		1%	20	
		(SP 2501823-001)	Dup	mg/L		31.5%	20	440

Definition

Blank : Method Blank - Prepared to verify that the preparation process is not contributing contamination to the samples.

BS : Blank Spikes - A blank is spiked with a known amount of analyte. It is prepared to verify that the preparation process is not affecting analyte recovery.

BSD : Blank Spike Duplicate of BS/BSD pair - A blank duplicate is spiked with a known amount of analyte. It is prepared to verify that the preparation process is not affecting analyte recovery.

BSRPD : BS/BSD Relative Percent Difference (RPD) - The BS relative percent difference is an indication of precision for the preparation and analysis.

Dup : Duplicate Sample - A random sample with each batch is prepared and analyzed in duplicate. The relative percent difference is an indication of precision for the preparation and analysis.

LCS : Laboratory Control Standard/Sample - Prepared to verify that the preparation process is not affecting analyte recovery.

Explanation

440 : Sample nonhomogeneity may be affecting this analyte. Data was accepted based on the LCS or CCV recovery.

Page 5 of 5

Calibration of Hydrogen Ion Activity (pH)

Instrument

Make/Model MYRON L ULTRAMETER II

Serial # 62303367

Standards: Specify the types of standards used for calibration, the origin of the standards, the value and expiration of the standards, and the date the standards were opened.

	pH	Brand	Expiration Date	Type	Date Opened
Standard A	4.00	HACH	10/2025	A	02/04/2025
Standard B	7.00	HACH	10/2025	B	02/04/2025
Standard C	10.00	HACH	11/2025	C	02/04/2025

Date	Time	Standard (A,B,C)	Standard Value	Instrument Response	Calibrated (Yes / No)	Temp of Standard (F)	Sampler Initials	Comments
02/04/2025	1130	A	4	3.98	Y	73	JL	
02/04/2025	1130	B	7	7.05	Y	73	JL	
02/04/2025	1130	C	10	10.04	Y	73	JL	

Field Measurement of Hydrogen Ion Activity (pH)

Instrument

Make/Model # MYRON L ULTRAMETER II

Serial # 62303167

Calibration: *Ensure the instrument has been calibrated before sample analysis proceeds.*

Sample ID	Sample Date	Sample Time (hr:min)	Analysis Date	Analysis within 15 min of sample? Yes, No	Instrument Response	Temp (°C)	Sampler Initials	Comments
	02/04	1135	02/04	Y	7.46	15.44	JC	

ENVIRONMENTAL AGRICULTURAL
Analytical Chemists

www.fglinc.com

CHAIN OF CUSTODY
AND ANALYSIS REQUEST DOCUMENT

Client: Pacific Gas and Electric - Colusa Generating
Customer Number: 7-10931
Address: 4780 Dirks Rd
Maxwell CA 95955

Phone: 530-934-9007 Fax: 530-934-9024
Email Address: ajgu@pge.com
Contact Person: TJ Gomez
Project Name: QSE #4
Purchase Order Number:
Quote Number:

Rush Analysis: ☑ 5 Day ☐ 4 Day ☐ 3 Day ☐ 2 Day ☐ 24 hour
Rush pre-approval by lab (initals): _____
Electronic Data Transfer: ☐ No ☐ State ☐ Client Other: _____

Sampler(s): Chris McMains

Sampling Fee: _____ Pickup Fee: _____
Compositor Setup Date: _____ Time: _____

Lab Number: 2571065

TEST DESCRIPTION AND ANALYSES REQUESTED

Samp Num	Location Description	Date Sampled	Time Sampled	Method of Sampling: Composite (C) Grab (G)	Number of Containers	Type of Containers: (G)Glass (P)Plastic (V)VOA (MT)Metal Tube	Potable (P) Non-Potable (NP) Ag Water (AgW)	(SW) Surface Water (MW) Monitoring Well (GW) Ground Water (TB) Travel Blank (WW) Waste Water (DW) Drinking Water	(S) Soil (SLG) Sludge (SLD) Solid (O) Oil	BacT: (Sys) System (SRC) Source (W) Waste	BacT: (ROUT)Routine (RPT)Repeat (OTH)Other (RPL)Replace	(LT) Leaf Tissue (PET) Petiole Tissue (PRD) Produce	Preservative: (1) NaOH + ZnAc, (2) NaOH, (3) HCl (4) H2SO4, (5) HNO3, (6) Na2S2O3, (7) Other_____	Metals - Total-Fe	Wet Chemistry - Oil & Grease -1664	Wet Chemistry - TSS	Field Test pH	Field pH Date
1	Stormwater Discharge Point	2/04/24	1135	G	3									1	1	1	7.46	2/4

Remarks

IR GUN ID# 2 CHICO 3.3 °C ROI YES/NO

Relinquished	Date:	Time:	Relinquished	Date:	Time:	Relinquished	Date:	Time:
	2/6/25	1115		2/6/25	1700	GLS	2/8/25	1232
Received By:	**Date:**	**Time:**	**Received By:**	**Date:**	**Time:**	**Received By:**	**Date:**	**Time:**
	2/6/25	1115	GLS	2/6/25	1700	AMO	2/8/25	1232

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
Env FAX: (805)525-4172 / Ag FAX: (805)392-2063
CA ELAP Certification No.1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
FAX: (209)942-0423
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
FAX: (530)343-3807
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
FAX: (805)783-2912
CA ELAP Certification No. 2775

Office & Laboratory
9415 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
FAX: (559)734-8435
CA ELAP Certification No. 2810

2571065

Inter-Laboratory Condition Upon Receipt (Attach to COC)Sample Receipt at:
CC (CH) STK VI

1. Number of ice chests/packages received: 07C Shipping tracking #(s):_____
2. Temp IR Gun ID #: 2clw10
3. Were samples received on ice? (Yes) No Temps: 8.3°F ____ / ____ / ____ / ____
   Surface water SWTR bact samples: A sample that has a temperature upon receipt of >10° C, whether iced or not, should be flagged unless the time since sample collection has been less than two hours.

4. Do the number of bottles received agree with the COC?	(Yes)	No	N/A	
5. Were samples received intact? (i.e. no broken bottles, leaks etc.)	(Yes)	No		
6. VOAs checked for Headspace?	Yes	No	(N/A)	
7. Were all analyses within holding times at time of receipt?	(Yes)	No		
8. Verify sample date, time and sampler name	(Yes)	No		

Sign and date the COC, place in a ziplock and put in the same ice chest as the samples.
Sample Receipt Review completed by (initials): MD

5426102099
5426101999

Sample Receipt at SP:

1. Number of ice chests/packages received: 4 Shipping tracking #(s): 5426102134
   5426152144
2. Temp IR Gun ID #: TH201
3. Were samples received on ice? (Yes) No Temps: 1.4c / 1.5c / 0.9c / 1.2c / ____
   Acceptable is above freezing to 6°C. If many packages are received at one time check for tests/H.T.'s/rushes/

4. Do the number of bottles received agree with the COC?	(Yes)	No	N/A
5. Were samples received intact? (i.e. no broken bottles, leaks etc.)	(Yes)	No	

Sign and date the COC, obtain LIMS sample numbers, select methods/tests and print labels.

Sample Verification, Labeling and Distribution:

1. Were all requested analyses understood and acceptable?	(Yes)	No		
2. Did bottle labels correspond with the client's ID's?	(Yes)	No		
3. Were all bottles requiring sample preservation properly preserved? [Exception: Oil & Grease, VOA and CrVI verified in lab]	(Yes)	No	N/A	FGL
4. VOAs checked for Headspace?	Yes	No	(N/A)	
5. Have rush or project due dates been checked and accepted?	Yes	No	(N/A)	
6. Were all analyses within holding times at time of receipt?	(Yes)	No		

Attach labels to the containers and include a copy of the COC for lab delivery.
Sample Receipt, Login and Verification completed by (initials): JAW

Discrepancy Documentation:
Any items above which are "No" or do not meet specifications (i.e. temps) must be resolved.

1. Person Contacted:_____ Phone Number:_____
   Initiated By:_____ Date:_____
   Problem:
   Resolution:
2. Person Contacted:_____ Phone Number:_____
   Initiated By:_____
   Problem:
   Resolution:

(Please use the back of this sheet for additional comments or co

(7010931)
Pacific Gas & Electric – Colusa Generating
CH 2571065
iv 02/07/2025 07:16:51
CH 2571065

March 6, 2025

Lab No. : CH 2571298
Customer No. : 7010931

Pacific Gas & Electric-Colusa Generating
P.O. Box 398
Maxwell, CA 95955

Laboratory Report

Introduction: This report package contains a total of 5 pages divided into 3 sections:

Case Narrative	(1 page)	: An overview of the work performed at FGL.
Sample Results	(2 pages)	: Results for each sample submitted.
Quality Control	(2 pages)	: Supporting Quality Control (QC) results.

Case Narrative

This Case Narrative pertains to the following samples:

Sample Description	Date Sampled	Date Received	FGL Lab No.	Matrix
Stormwater Discharge Point	02/13/2025	02/13/2025	CH 2571298-001	STM

Sampling and Receipt Information:

The Sample was received in acceptable condition and within temperature requirements, unless noted on the Condition Upon Receipt (CUR) form. The Sample was received, prepared and analyzed within the method specified holding times. All samples arrived on ice. All samples were checked for pH if acid or base preservation is required (except for VOAs). For details of sample receipt information, please see the associated Chain of Custody and Condition Upon Receipt Form.

Quality Control: All samples were prepared and analyzed according to established quality control criteria. Any exceptions are noted in the Quality Control Section of this report.

Test Summary	
EPA 1664A	Preparation and analysis performed by FGL-Santa Paula (FGL-SP ELAP# 1573)
EPA 200.7	Preparation and analysis performed by FGL-Santa Paula (FGL-SP ELAP# 1573)
SM 2540 D	Preparation and analysis performed by FGL-Santa Paula (FGL-SP ELAP# 1573)

Certification: I certify that this data package is in compliance with ELAP standards, both technically and for completeness, except for any conditions listed above and in the QC Section. Release of the data contained in this data package is authorized by the Laboratory Director or his designee, as verified by the following electronic signature. This report shall not be reproduced except in full, without the written approval of the laboratory.

KD: RDM

Approved By **Kelly A. Dunnahoo, B.S.** Digitally signed by Kelly A. Dunnahoo, B.S.
Title: Laboratory Director
Date: 2025-03-06

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

March 6, 2025

Pacific Gas & Electric-Colusa Generating
P.O. Box 398
Maxwell, CA 95955

Description : Stormwater Discharge Point
Project : Colusa Power Generating Station
QSE#5 WDID# 5S06I022929

Lab No. : CH 2571298-001
Customer No. : 7010931

Sampled On : February 13, 2025 at 10:45
Sampled By : Chris McMains
Received On : February 13, 2025 at 12:30
Matrix : Stormwater

Sample Results - Inorganic

Constituent	Result	RL	MDL	Units	Dil.	DQF	Sample Preparation			Sample Analysis			
Metals, Total							Date	Time	Who	Method	Date	Time	Who
Iron	0.276	0.05	0.0059	mg/L	1		02/20/2025	11:00	ejc	EPA 200.7	02/24/2025	21:44	ac
Wet Chemistry													
Oil and Grease	ND	3	1.7	mg/L	1	U	03/03/2025	14:42	amm	EPA 1664A	03/04/2025	21:26	amm
Solids, Total Suspended (TSS)	10.0	1	0.55	mg/L	1		02/16/2025	14:28	sta	SM 2540 D	02/17/2025	17:19	sta

DQF Flags Definition:
U Constituent results were non-detect.

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

March 6, 2025

Pacific Gas & Electric-Colusa Generating
P.O. Box 398
Maxwell, CA 95955

Description : Stormwater Discharge Point
Project : Colusa Power Generating Station
QSE#5 WDID# 5S06I022929

Lab No. : CH 2571298-001
Customer No. : 7010931

Sampled On : February 13, 2025 at 10:45
Sampled By : Chris McMains
Received On : February 13, 2025 at 12:30
Matrix : Stormwater

Sample Results - Field Test

Constituent	Result	RL	Units	Note	Sample Preparation		Sample Analysis	
Field Test					Method	Date Time	Method	Date Time
pH (Field)	7.10		units			02/13/2025 10:45	4500HB	02/13/2025 10:45

ND=Non-Detected, RL=Reporting Level

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

March 6, 2025

Pacific Gas & Electric-Colusa Generating

Lab No. : CH 2571298
Customer No. : 7010931

Quality Control - Metals

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Metals								
Iron	200.7	02/20/2025:201930EJC	Blank	mg/L		ND	<0.05	
			LCS	mg/L	4.000	104%	85-115	
			MS	mg/L	4.000	107%	75-125	
		(VI 2541086-002)	MSD	mg/L	4.000	109%	75-125	
			MSRPD	mg/L		1.3%	≤20	
			MS	mg/L	4.000	111%	75-125	
		(CH 2571298-001)	MSD	mg/L	4.000	92.8%	75-125	
			MSRPD	mg/L		17.0%	≤20	

Definition

Blank : Method Blank - Prepared to verify that the preparation process is not contributing contamination to the samples.

DQO : Data Quality Objective - This is the criteria against which the quality control data is compared.

LCS : Laboratory Control Standard/Sample - Prepared to verify that the preparation process is not affecting analyte recovery.

MS : Matrix Spikes - A random sample is spiked with a known amount of analyte. The recoveries are an indication of how that sample matrix affects analyte recovery.

MSD : Matrix Spike Duplicate of MS/MSD pair - A random sample duplicate is spiked with a known amount of analyted. The recoveries are an indication of how that sample matrix affects analyte recovery.

MSRPD : MS/MSD Relative Percent Difference (RPD) - The MS relative percent difference is an indication of precision for the preparation and analysis.

ND : Non-detect - Result was below the DQO listed for the analyte.

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
CA ELAP Certification No. 1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
CA ELAP Certification No. 2775

Office & Laboratory
9411 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
CA ELAP Certification No. 2810

March 6, 2025

Pacific Gas & Electric-Colusa Generating

Lab No. : CH 2571298
Customer No. : 7010931

Quality Control - Wet Chem

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Wet Chem								
Oil and Grease	1664A	03/03/2025:202291AMM	Blank	mg/L		ND	<3	
			LCS	mg/L	44.89	94.8%	78-114	
			BS	mg/L	44.89	93.2%	78-114	
			BSD	mg/L	44.89	92.5%	78-114	
			BSRPD	mg/L		0.8%	≤18	
Solids, Suspended	2540D	02/16/2025:201717STA	Blank	mg/L		ND	<1	
			LCS	mg/L	50.00	96.0%	70-115	
			LCS	mg/L	50.00	98.0%	70-115	
		(SP 2502331-001)	Dup	mg/L		15.1%	20	
		(SP 2502331-002)	Dup	mg/L		1.17%	20	

Definition

Blank : Method Blank - Prepared to verify that the preparation process is not contributing contamination to the samples.

BS : Blank Spikes - A blank is spiked with a known amount of analyte. It is prepared to verify that the preparation process is not affecting analyte recovery.

BSD : Blank Spike Duplicate of BS/BSD pair - A blank duplicate is spiked with a known amount of analyte. It is prepared to verify that the preparation process is not affecting analyte recovery.

BSRPD : BS/BSD Relative Percent Difference (RPD) - The BS relative percent difference is an indication of precision for the preparation and analysis.

Dup : Duplicate Sample - A random sample with each batch is prepared and analyzed in duplicate. The relative percent difference is an indication of precision for the preparation and analysis.

LCS : Laboratory Control Standard/Sample - Prepared to verify that the preparation process is not affecting analyte recovery.

Page 5 of 5

2571298

Inter-Laboratory Condition Upon Receipt (Attach to COC)Sample Receipt at:
CC (CH) STK VI

1. Number of ice chests/packages received: 01C Shipping tracking #(s):_____
2. Temp IR Gun ID #: Thio
3. Were samples received on ice? (Yes) No Temps: 10.7°C / ____ / ____ / ____ / ____
   Surface water SWTR bact samples: A sample that has a temperature upon receipt of >10° C, whether iced or not, should be flagged unless the time since sample collection has been less than two hours.

4.	Do the number of bottles received agree with the COC?	(Yes)	No	N/A
5.	Were samples received intact? (i.e. no broken bottles, leaks etc.)	(Yes)	No	
6.	VOAs checked for Headspace?	Yes	No	(N/A)
7.	Were all analyses within holding times at time of receipt?	(Yes)	No	
8.	Verify sample date, time and sampler name	(Yes)	No	

Sign and date the COC, place in a ziplock and put in the same ice chest as the samples.
Sample Receipt Review completed by (initials): KDL

Sample Receipt at SP:

1. Number of ice chests/packages received: 2 Shipping tracking #(s): 562629571 / 566
2. Temp IR Gun ID #: THU8
3. Were samples received on ice? (Yes) No Temps: 1.1 / ____ / ____ / ____ / ____
   Acceptable is above freezing to 6°C. If many packages are received at one time check for tests/H.T.'s/rushes/

4.	Do the number of bottles received agree with the COC?	(Yes)	No	N/A
5.	Were samples received intact? (i.e. no broken bottles, leaks etc.)	(Yes)	No	

Sign and date the COC, obtain LIMS sample numbers, select methods/tests and print labels.

Sample Verification, Labeling and Distribution:

1.	Were all requested analyses understood and acceptable?	(Yes)	No		
2.	Did bottle labels correspond with the client's ID's?	(Yes)	No		
3.	Were all bottles requiring sample preservation properly preserved? [Exception: Oil & Grease, VOA and CrVI verified in lab]	(Yes)	No	N/A	FGL
4.	VOAs checked for Headspace?	Yes	No	(N/A)	
5.	Have rush or project due dates been checked and accepted?	Yes	No	(N/A)	
6.	Were all analyses within holding times at time of receipt?	(Yes)	No		

Attach labels to the containers and include a copy of the COC for lab delivery.
Sample Receipt, Login and Verification completed by (initials): MC

Discrepancy Documentation:
Any items above which are "No" or do not meet specifications (i.e. temps) must be resolved.

1. Person Contacted:_____ Phone Number:_____
   Initiated By:_____ Date:_____
   Problem:
   Resolution:

2. Person Contacted:_____ Phone Number:_____
   Initiated By:_____ Date:
   Problem:
   Resolution:

(Please use the back of this sheet for additional comments or c

(7010931)
Pacific Gas & Electric – Colusa Generating
CH 2571298
mdc 02/14/2025 09:59:12
CH 2571298

Calibration of Hydrogen Ion Activity (pH)

Instrument

Make/Model ULTRAMETER II

Serial # 6230367

Standards: Specify the types of standards used for calibration, the origin of the standards, the value and expiration of the standards, and the date the standards were opened.

	pH	Brand	Expiration Date	Type	Date Opened
Standard A	4.00	HACH	10/26	A	
Standard B	7.00	HACH	11/26	B	
Standard C	10.00	HACH	11/25	C	

Date	Time	Standard (A,B,C)	Standard Value	Instrument Response	Calibrated (Yes / No)	Temp of Standard (F)	Sampler Initials	Comments
2/13	1040	A	4	3.99	YES	53		
2/13	1040	B	7	7.02	YES	53		
2/13	1040	C	10	10.02	YES	53		

Field Measurement of Hydrogen Ion Activity (pH)

Instrument

Make/Model # MYRON ULTRAMETER II

Serial # 6230367

Calibration: *Ensure the instrument has been calibrated before sample analysis proceeds.*

Sample ID	Sample Date	Sample Time (hr:min)	Analysis Date	Analysis within 15 min of sample? Yes, No	Instrument Response	Temp (°C)	Sampler Initials	Comments
	2/13	1045	2/13	Y	7.1	50F	YM	

ENVIRONMENTAL AGRICULTURAL
Analytical Chemists

www.fglinc.com

CHAIN OF CUSTODY
AND ANALYSIS REQUEST DOCUMENT

Client: Pacific Gas and Electric - Colusa Generating
Customer Number: 7-10931
Address: 4780 Dirks Rd
Maxwell CA 95955

Phone: 530-934-9007 Fax: 530-934-9024
Email Address: ajgu@pge.com
Contact Person: TJ Gomez
Project Name: QSE #5
Purchase Order Number:
Quote Number:

Rush Analysis: ☑ 5 Day ☐ 4 Day ☐ 3 Day ☐ 2 Day ☐ 24 hour
Rush pre-approval by lab (initals): _____
Electronic Data Transfer: ☐ No ☐ State ☐ Client Other: _____

Sampler(s): Chris McMains

Sampling Fee: _____ Pickup Fee: _____
Compositor Setup Date: _____ Time: _____

Lab Number: 2571298

TEST DESCRIPTION AND ANALYSES REQUESTED

Samp Num	Location Description	Date Sampled	Time Sampled	Method of Sampling: Composite (C) Grab (G)	Number of Containers	Type of Containers: (G)Glass (P)Plastic (V)VOA (MT)Metal Tube	Potable (P) Non-Potable (NP) Ag Water (AgW)	(SW) Surface Water (MW) Monitoring Well (GW) Ground Water (TB) Travel Blank (WW) Waste Water (DW) Drinking Water	(S) Soil (SLG) Sludge (SLD) Solid (O) Oil	BacT: (Sys) System (SRC) Source (W) Waste	BacT: (ROUT)Routine (RPT)Repeat (OTH)Other (RPL)Replace	(LT) Leaf Tissue (PET) Petiole Tissue (PRD) Produce	Preservative: (1) NaOH + ZnAc, (2) NaOH, (3) HCl (4) H2SO4, (5) HNO3, (6) Na2S2O3, (7) Other_____	Metals - Total-Fe	Wet Chemistry - Oil & Grease -1664	Wet Chemistry - TSS	Field Test pH	Field pH Date
1	Stormwater Discharge Point	2/13/25	1045	G	3									1	1	1	7.1	2/13

Remarks

IR GUN ID# 2 CHICO 107° °C ROI YES/NO

Relinquished	Date:	Time:	Relinquished	Date:	Time:	Relinquished	Date:	Time:
	2/13/25	1230		2/13/25	1720	GLS	2/14/25	1259
Received By:	**Date:**	**Time:**	**Received By:**	**Date:**	**Time:**	**Received By:**	**Date:**	**Time:**
	2/13/25	2230	GLS	2/13/25	7:00		2/14/25	1259

Corporate Offices & Laboratory
853 Corporation Street
Santa Paula, CA 93060
TEL: (805)392-2000
Env FAX: (805)525-4172 / Ag FAX: (805)392-2063
CA ELAP Certification No.1573

Office & Laboratory
2500 Stagecoach Road
Stockton, CA 95215
TEL: (209)942-0182
FAX: (209)942-0423
CA ELAP Certification No. 1563

Office & Laboratory
563 E. Lindo Avenue
Chico, CA 95926
TEL: (530)343-5818
FAX: (530)343-3807
CA ELAP Certification No. 2670

Office & Laboratory
3442 Empresa Drive, Suite D
San Luis Obispo, CA 93401
TEL: (805)783-2940
FAX: (805)783-2912
CA ELAP Certification No. 2775

Office & Laboratory
9415 W. Goshen Avenue
Visalia, CA 93291
TEL: (559)734-9473
FAX: (559)734-8435
CA ELAP Certification No. 2810

Pacific Gas and Electric Company®

Appendix 5, SOIL & WATER-7

Per Soil & Water 7 the following is required:" the project owner shall submit any related monitoring required by the agreement to the CPM in the annual compliance report. The project owner shall submit any notice if violations from the Glenn Colusa Irrigation District to the CPM within 10 days of receipt and fully explain the corrective actions taken in the next annual compliance report."

There is no reporting or monitoring requirement in the water agreement with the Glenn Colusa Irrigation District.

No notice of violations issued by GCID in the 2025 year.

Pacific Gas and Electric Company®

Appendix 6, SOIL & WATER-8

Pacific Gas and Electric Company®

Appendix 6, SOIL & WATER-8

All water used during 2025 was supplied by the Glenn Colusa Irrigation District. The total amount of water used during 2025 was 22,776,768 gallons.

Date	Totalized Value	Gallons/Day	Gallons Cumulative Total
31-Dec-24 00:00:00	173557536	0	0
01-Jan-25 00:00:00	173575952	18416	18416
02-Jan-25 00:00:00	173587680	11728	30144
03-Jan-25 00:00:00	173589856	2176	32320
04-Jan-25 00:00:00	173590848	992	33312
05-Jan-25 00:00:00	173593168	2320	35632
06-Jan-25 00:00:00	173648304	55136	90768
07-Jan-25 00:00:00	173862160	213856	304624
08-Jan-25 00:00:00	173929440	67280	371904
09-Jan-25 00:00:00	173931984	2544	374448
10-Jan-25 00:00:00	173956480	24496	398944
11-Jan-25 00:00:00	173961312	4832	403776
12-Jan-25 00:00:00	174003872	42560	446336
13-Jan-25 00:00:00	174067904	64032	510368
14-Jan-25 00:00:00	174069728	1824	512192
15-Jan-25 00:00:00	174092800	23072	535264
16-Jan-25 00:00:00	174098960	6160	541424
17-Jan-25 00:00:00	174111152	12192	553616
18-Jan-25 00:00:00	174124560	13408	567024
19-Jan-25 00:00:00	174167904	43344	610368
20-Jan-25 00:00:00	174169632	1728	612096
21-Jan-25 00:00:00	174212944	43312	655408
22-Jan-25 00:00:00	174234416	21472	676880
23-Jan-25 00:00:00	174237792	3376	680256
24-Jan-25 00:00:00	174270256	32464	712720
25-Jan-25 00:00:00	174288160	17904	730624
26-Jan-25 00:00:00	174288512	352	730976
27-Jan-25 00:00:00	174290032	1520	732496
28-Jan-25 00:00:00	174332400	42368	774864
29-Jan-25 00:00:00	174401600	69200	844064
30-Jan-25 00:00:00	174442288	40688	884752
31-Jan-25 00:00:00	174471776	29488	914240
01-Feb-25 00:00:00	174505952	34176	948416
02-Feb-25 00:00:00	174544144	38192	986608
03-Feb-25 00:00:00	174560000	15856	1002464
04-Feb-25 00:00:00	174561888	1888	1004352
05-Feb-25 00:00:00	174587776	25888	1030240
06-Feb-25 00:00:00	174596048	8272	1038512
07-Feb-25 00:00:00	174630704	34656	1073168
08-Feb-25 00:00:00	174703808	73104	1146272
09-Feb-25 00:00:00	174752400	48592	1194864
10-Feb-25 00:00:00	174862976	110576	1305440
11-Feb-25 00:00:00	174915824	52848	1358288

12-Feb-25 00:00:00	174918096	2272	1360560
13-Feb-25 00:00:00	174919488	1392	1361952
14-Feb-25 00:00:00	174921376	1888	1363840
15-Feb-25 00:00:00	174940832	19456	1383296
16-Feb-25 00:00:00	174941616	784	1384080
17-Feb-25 00:00:00	174975472	33856	1417936
18-Feb-25 00:00:00	174975472	0	1417936
19-Feb-25 00:00:00	174997040	21568	1439504
20-Feb-25 00:00:00	175015200	18160	1457664
21-Feb-25 00:00:00	175077120	61920	1519584
22-Feb-25 00:00:00	175079296	2176	1521760
23-Feb-25 00:00:00	175081264	1968	1523728
24-Feb-25 00:00:00	175122400	41136	1564864
25-Feb-25 00:00:00	175142384	19984	1584848
26-Feb-25 00:00:00	175180672	38288	1623136
27-Feb-25 00:00:00	175224208	43536	1666672
28-Feb-25 00:00:00	175240912	16704	1683376
01-Mar-25 00:00:00	175300128	59216	1742592
02-Mar-25 00:00:00	175338528	38400	1780992
03-Mar-25 00:00:00	175378176	39648	1820640
04-Mar-25 00:00:00	175397616	19440	1840080
05-Mar-25 00:00:00	175398992	1376	1841456
06-Mar-25 00:00:00	175420128	21136	1862592
07-Mar-25 00:00:00	175422448	2320	1864912
08-Mar-25 00:00:00	175457344	34896	1899808
09-Mar-25 00:00:00	175511376	54032	1953840
10-Mar-25 00:00:00	175549360	37984	1991824
11-Mar-25 00:00:00	175552064	2704	1994528
12-Mar-25 00:00:00	175588080	36016	2030544
13-Mar-25 00:00:00	175605920	17840	2048384
14-Mar-25 00:00:00	175642736	36816	2085200
15-Mar-25 00:00:00	175700096	57360	2142560
16-Mar-25 00:00:00	175723504	23408	2165968
17-Mar-25 00:00:00	175729424	5920	2171888
18-Mar-25 00:00:00	175776560	47136	2219024
19-Mar-25 00:00:00	175789056	12496	2231520
20-Mar-25 00:00:00	175841376	52320	2283840
21-Mar-25 00:00:00	175895360	53984	2337824
22-Mar-25 00:00:00	175913232	17872	2355696
23-Mar-25 00:00:00	175916992	3760	2359456
24-Mar-25 00:00:00	175953888	36896	2396352
25-Mar-25 00:00:00	175997776	43888	2440240
26-Mar-25 00:00:00	175998176	400	2440640
27-Mar-25 00:00:00	176021104	22928	2463568
28-Mar-25 00:00:00	176021104	0	2463568
29-Mar-25 00:00:00	176064208	43104	2506672
30-Mar-25 00:00:00	176106160	41952	2548624

31-Mar-25 00:00:00	176139472	33312	2581936
01-Apr-25 00:00:00	176139472	0	2581936
02-Apr-25 00:00:00	176139472	0	2581936
03-Apr-25 00:00:00	176142192	2720	2584656
04-Apr-25 00:00:00	176142192	0	2584656
05-Apr-25 00:00:00	176142192	0	2584656
06-Apr-25 00:00:00	176142192	0	2584656
07-Apr-25 00:00:00	176144368	2176	2586832
08-Apr-25 00:00:00	176144768	400	2587232
09-Apr-25 00:00:00	I/O Timeout	#VALUE!	
10-Apr-25 00:00:00	I/O Timeout	#VALUE!	
11-Apr-25 00:00:00	I/O Timeout	#VALUE!	
12-Apr-25 00:00:00	I/O Timeout	#VALUE!	
13-Apr-25 00:00:00	I/O Timeout	#VALUE!	
14-Apr-25 00:00:00	I/O Timeout	#VALUE!	
15-Apr-25 00:00:00	I/O Timeout	#VALUE!	
16-Apr-25 00:00:00	176158736	13968	2601200
17-Apr-25 00:00:00	176158736	0	2601200
18-Apr-25 00:00:00	176158736	0	2601200
19-Apr-25 00:00:00	176160560	1824	2603024
20-Apr-25 00:00:00	176160848	288	2603312
21-Apr-25 00:00:00	176160848	0	2603312
22-Apr-25 00:00:00	176187152	26304	2629616
23-Apr-25 00:00:00	176203728	16576	2646192
24-Apr-25 00:00:00	176207312	3584	2649776
25-Apr-25 00:00:00	176262288	54976	2704752
26-Apr-25 00:00:00	176262288	0	2704752
27-Apr-25 00:00:00	176372032	109744	2814496
28-Apr-25 00:00:00	176374320	2288	2816784
29-Apr-25 00:00:00	176500112	125792	2942576
30-Apr-25 00:00:00	176504640	4528	2947104
01-May-25 00:00:00	176585920	81280	3028384
02-May-25 00:00:00	176667040	81120	3109504
03-May-25 00:00:00	176719440	52400	3161904
04-May-25 00:00:00	176806672	87232	3249136
05-May-25 00:00:00	176876592	69920	3319056
06-May-25 00:00:00	176968256	91664	3410720
07-May-25 00:00:00	177088208	119952	3530672
08-May-25 00:00:00	177170208	82000	3612672
09-May-25 00:00:00	177275072	104864	3717536
10-May-25 00:00:00	177437664	162592	3880128
11-May-25 00:00:00	177570704	133040	4013168
12-May-25 00:00:00	177751056	180352	4193520
13-May-25 00:00:00	177781584	30528	4224048
14-May-25 00:00:00	177782688	1104	4225152
15-May-25 00:00:00	177798784	16096	4241248
16-May-25 00:00:00	177829824	31040	4272288

17-May-25 00:00:00	177830304	480	4272768
18-May-25 00:00:00	177847824	17520	4290288
19-May-25 00:00:00	177847984	160	4290448
20-May-25 00:00:00	177902320	54336	4344784
21-May-25 00:00:00	177915168	12848	4357632
22-May-25 00:00:00	178036016	120848	4478480
23-May-25 00:00:00	178123264	87248	4565728
24-May-25 00:00:00	178141600	18336	4584064
25-May-25 00:00:00	178204544	62944	4647008
26-May-25 00:00:00	178235328	30784	4677792
27-May-25 00:00:00	178235872	544	4678336
28-May-25 00:00:00	178270848	34976	4713312
29-May-25 00:00:00	178440256	169408	4882720
30-May-25 00:00:00	178591984	151728	5034448
31-May-25 00:00:00	178791088	199104	5233552
01-Jun-25 00:00:00	178954896	163808	5397360
02-Jun-25 00:00:00	179064976	110080	5507440
03-Jun-25 00:00:00	179177040	112064	5619504
04-Jun-25 00:00:00	179247360	70320	5689824
05-Jun-25 00:00:00	179277808	30448	5720272
06-Jun-25 00:00:00	179375632	97824	5818096
07-Jun-25 00:00:00	179420544	44912	5863008
08-Jun-25 00:00:00	179453888	33344	5896352
09-Jun-25 00:00:00	179569936	116048	6012400
10-Jun-25 00:00:00	179686656	116720	6129120
11-Jun-25 00:00:00	179828544	141888	6271008
12-Jun-25 00:00:00	179865376	36832	6307840
13-Jun-25 00:00:00	179882592	17216	6325056
14-Jun-25 00:00:00	179931296	48704	6373760
15-Jun-25 00:00:00	179995824	64528	6438288
16-Jun-25 00:00:00	180123328	127504	6565792
17-Jun-25 00:00:00	180270112	146784	6712576
18-Jun-25 00:00:00	180273552	3440	6716016
19-Jun-25 00:00:00	180375936	102384	6818400
20-Jun-25 00:00:00	180507856	131920	6950320
21-Jun-25 00:00:00	180521520	13664	6963984
22-Jun-25 00:00:00	180521520	0	6963984
23-Jun-25 00:00:00	180523088	1568	6965552
24-Jun-25 00:00:00	180612944	89856	7055408
25-Jun-25 00:00:00	180778656	165712	7221120
26-Jun-25 00:00:00	180892784	114128	7335248
27-Jun-25 00:00:00	180943392	50608	7385856
28-Jun-25 00:00:00	180996528	53136	7438992
29-Jun-25 00:00:00	181074624	78096	7517088
30-Jun-25 00:00:00	181301664	227040	7744128
01-Jul-25 00:00:00	181431472	129808	7873936
02-Jul-25 00:00:00	181562416	130944	8004880

03-Jul-25 00:00:00	181659424	97008	8101888
04-Jul-25 00:00:00	181710480	51056	8152944
05-Jul-25 00:00:00	181823728	113248	8266192
06-Jul-25 00:00:00	181899568	75840	8342032
07-Jul-25 00:00:00	182023664	124096	8466128
08-Jul-25 00:00:00	182181776	158112	8624240
09-Jul-25 00:00:00	182302368	120592	8744832
10-Jul-25 00:00:00	182437776	135408	8880240
11-Jul-25 00:00:00	182518928	81152	8961392
12-Jul-25 00:00:00	182745616	226688	9188080
13-Jul-25 00:00:00	182873552	127936	9316016
14-Jul-25 00:00:00	183062224	188672	9504688
15-Jul-25 00:00:00	183201776	139552	9644240
16-Jul-25 00:00:00	183315232	113456	9757696
17-Jul-25 00:00:00	183436960	121728	9879424
18-Jul-25 00:00:00	183532096	95136	9974560
19-Jul-25 00:00:00	183633504	101408	10075968
20-Jul-25 00:00:00	183726064	92560	10168528
21-Jul-25 00:00:00	183785664	59600	10228128
22-Jul-25 00:00:00	183847632	61968	10290096
23-Jul-25 00:00:00	183911104	63472	10353568
24-Jul-25 00:00:00	183976784	65680	10419248
25-Jul-25 00:00:00	184033952	57168	10476416
26-Jul-25 00:00:00	184071520	37568	10513984
27-Jul-25 00:00:00	184075920	4400	10518384
28-Jul-25 00:00:00	184142112	66192	10584576
29-Jul-25 00:00:00	184277520	135408	10719984
30-Jul-25 00:00:00	184442048	164528	10884512
31-Jul-25 00:00:00	184571312	129264	11013776
01-Aug-25 00:00:00	184719232	147920	11161696
02-Aug-25 00:00:00	184862400	143168	11304864
03-Aug-25 00:00:00	184925776	63376	11368240
04-Aug-25 00:00:00	184978128	52352	11420592
05-Aug-25 00:00:00	185040304	62176	11482768
06-Aug-25 00:00:00	185145984	105680	11588448
07-Aug-25 00:00:00	185271744	125760	11714208
08-Aug-25 00:00:00	185484720	212976	11927184
09-Aug-25 00:00:00	185644656	159936	12087120
10-Aug-25 00:00:00	185833952	189296	12276416
11-Aug-25 00:00:00	186032400	198448	12474864
12-Aug-25 00:00:00	186194080	161680	12636544
13-Aug-25 00:00:00	186335008	140928	12777472
14-Aug-25 00:00:00	186337472	2464	12779936
15-Aug-25 00:00:00	186369312	31840	12811776
16-Aug-25 00:00:00	186478320	109008	12920784
17-Aug-25 00:00:00	186497104	18784	12939568
18-Aug-25 00:00:00	186506352	9248	12948816

19-Aug-25 00:00:00	186506352	0	12948816
20-Aug-25 00:00:00	186650944	144592	13093408
21-Aug-25 00:00:00	186919072	268128	13361536
22-Aug-25 00:00:00	187131184	212112	13573648
23-Aug-25 00:00:00	187272112	140928	13714576
24-Aug-25 00:00:00	187459040	186928	13901504
25-Aug-25 00:00:00	187626320	167280	14068784
26-Aug-25 00:00:00	187844064	217744	14286528
27-Aug-25 00:00:00	188011200	167136	14453664
28-Aug-25 00:00:00	188147312	136112	14589776
29-Aug-25 00:00:00	188290832	143520	14733296
30-Aug-25 00:00:00	188489792	198960	14932256
31-Aug-25 00:00:00	188634032	144240	15076496
01-Sep-25 00:00:00	188894704	260672	15337168
02-Sep-25 00:00:00	189047856	153152	15490320
03-Sep-25 00:00:00	189215936	168080	15658400
04-Sep-25 00:00:00	189421472	205536	15863936
05-Sep-25 00:00:00	189565664	144192	16008128
06-Sep-25 00:00:00	189726992	161328	16169456
07-Sep-25 00:00:00	189824976	97984	16267440
08-Sep-25 00:00:00	189962544	137568	16405008
09-Sep-25 00:00:00	190091616	129072	16534080
10-Sep-25 00:00:00	190205360	113744	16647824
11-Sep-25 00:00:00	190328368	123008	16770832
12-Sep-25 00:00:00	190443568	115200	16886032
13-Sep-25 00:00:00	190530848	87280	16973312
14-Sep-25 00:00:00	190608032	77184	17050496
15-Sep-25 00:00:00	190760368	152336	17202832
16-Sep-25 00:00:00	190935712	175344	17378176
17-Sep-25 00:00:00	191093360	157648	17535824
18-Sep-25 00:00:00	191268000	174640	17710464
19-Sep-25 00:00:00	191474800	206800	17917264
20-Sep-25 00:00:00	191614848	140048	18057312
21-Sep-25 00:00:00	191707328	92480	18149792
22-Sep-25 00:00:00	191776832	69504	18219296
23-Sep-25 00:00:00	191965120	188288	18407584
24-Sep-25 00:00:00	192228720	263600	18671184
25-Sep-25 00:00:00	192408800	180080	18851264
26-Sep-25 00:00:00	192544320	135520	18986784
27-Sep-25 00:00:00	192646368	102048	19088832
28-Sep-25 00:00:00	192802864	156496	19245328
29-Sep-25 00:00:00	192907600	104736	19350064
30-Sep-25 00:00:00	193035904	128304	19478368
01-Oct-25 00:00:00	193155248	119344	19597712
02-Oct-25 00:00:00	193248960	93712	19691424
03-Oct-25 00:00:00	193343920	94960	19786384
04-Oct-25 00:00:00	193433920	90000	19876384

05-Oct-25 00:00:00	193500832	66912	19943296
06-Oct-25 00:00:00	193530768	29936	19973232
07-Oct-25 00:00:00	193670720	139952	20113184
08-Oct-25 00:00:00	193810784	140064	20253248
09-Oct-25 00:00:00	193981296	170512	20423760
10-Oct-25 00:00:00	194090416	109120	20532880
11-Oct-25 00:00:00	194140176	49760	20582640
12-Oct-25 00:00:00	194196176	56000	20638640
13-Oct-25 00:00:00	194237952	41776	20680416
14-Oct-25 00:00:00	194295392	57440	20737856
15-Oct-25 00:00:00	194364544	69152	20807008
16-Oct-25 00:00:00	194465728	101184	20908192
17-Oct-25 00:00:00	194523008	57280	20965472
18-Oct-25 00:00:00	194557984	34976	21000448
19-Oct-25 00:00:00	194619872	61888	21062336
20-Oct-25 00:00:00	194708640	88768	21151104
21-Oct-25 00:00:00	194799552	90912	21242016
22-Oct-25 00:00:00	194872912	73360	21315376
23-Oct-25 00:00:00	194916896	43984	21359360
24-Oct-25 00:00:00	194964240	47344	21406704
25-Oct-25 00:00:00	195071664	107424	21514128
26-Oct-25 00:00:00	195097328	25664	21539792
27-Oct-25 00:00:00	195097328	0	21539792
28-Oct-25 00:00:00	195098608	1280	21541072
29-Oct-25 00:00:00	195145824	47216	21588288
30-Oct-25 00:00:00	195223232	77408	21665696
31-Oct-25 00:00:00	195257728	34496	21700192
01-Nov-25 00:00:00	195282144	24416	21724608
02-Nov-25 00:00:00	195309008	26864	21751472
02-Nov-25 23:00:00	195321360	12352	21763824
03-Nov-25 23:00:00	195368512	47152	21810976
04-Nov-25 23:00:00	195425872	57360	21868336
05-Nov-25 23:00:00	195443728	17856	21886192
06-Nov-25 23:00:00	195462544	18816	21905008
07-Nov-25 23:00:00	195463728	1184	21906192
08-Nov-25 23:00:00	195492624	28896	21935088
09-Nov-25 23:00:00	195556624	64000	21999088
10-Nov-25 23:00:00	195632880	76256	22075344
11-Nov-25 23:00:00	195664928	32048	22107392
12-Nov-25 23:00:00	195666256	1328	22108720
13-Nov-25 23:00:00	195695056	28800	22137520
14-Nov-25 23:00:00	195717344	22288	22159808
15-Nov-25 23:00:00	195734272	16928	22176736
16-Nov-25 23:00:00	195776576	42304	22219040
17-Nov-25 23:00:00	195777408	832	22219872
18-Nov-25 23:00:00	195777792	384	22220256
19-Nov-25 23:00:00	195779184	1392	22221648

20-Nov-25 23:00:00	195796448	17264	22238912
21-Nov-25 23:00:00	195830624	34176	22273088
22-Nov-25 23:00:00	195841680	11056	22284144
23-Nov-25 23:00:00	195858464	16784	22300928
24-Nov-25 23:00:00	195880592	22128	22323056
25-Nov-25 23:00:00	195923088	42496	22365552
26-Nov-25 23:00:00	195924624	1536	22367088
27-Nov-25 23:00:00	195948848	24224	22391312
28-Nov-25 23:00:00	195980352	31504	22422816
29-Nov-25 23:00:00	195984784	4432	22427248
30-Nov-25 23:00:00	195997952	13168	22440416
01-Dec-25 00:00:00	196002048	4096	22444512
02-Dec-25 00:00:00	196002048	0	22444512
03-Dec-25 00:00:00	196022224	20176	22464688
04-Dec-25 00:00:00	196046560	24336	22489024
05-Dec-25 00:00:00	196051056	4496	22493520
06-Dec-25 00:00:00	196088656	37600	22531120
07-Dec-25 00:00:00	196100544	11888	22543008
08-Dec-25 00:00:00	196101520	976	22543984
09-Dec-25 00:00:00	196142848	41328	22585312
10-Dec-25 00:00:00	196168752	25904	22611216
11-Dec-25 00:00:00	196168752	0	22611216
12-Dec-25 00:00:00	196194272	25520	22636736
13-Dec-25 00:00:00	196215760	21488	22658224
14-Dec-25 00:00:00	196215760	0	22658224
15-Dec-25 00:00:00	196227664	11904	22670128
16-Dec-25 00:00:00	196258576	30912	22701040
17-Dec-25 00:00:00	196275072	16496	22717536
18-Dec-25 00:00:00	196277056	1984	22719520
19-Dec-25 00:00:00	196278000	944	22720464
20-Dec-25 00:00:00	196322864	44864	22765328
21-Dec-25 00:00:00	196324672	1808	22767136
22-Dec-25 00:00:00	196324672	0	22767136
23-Dec-25 00:00:00	196326032	1360	22768496
24-Dec-25 00:00:00	196326336	304	22768800
25-Dec-25 00:00:00	196327536	1200	22770000
26-Dec-25 00:00:00	196327536	0	22770000
27-Dec-25 00:00:00	196329232	1696	22771696
28-Dec-25 00:00:00	196331152	1920	22773616
29-Dec-25 00:00:00	196332496	1344	22774960
30-Dec-25 00:00:00	196332496	0	22774960
31-Dec-25 00:00:00	196334304	1808	22776768

Pacific Gas and Electric Company®

Appendix 7, SOIL & WATER-9

Per Soil &Water 9, in regard to the Septic System, the following is required: "Any testing results or correspondence exchanged between the project owner and the California Department of Health Services or the Colusa County Environmental Health Division."

There is no testing required for the Septic System at the Colusa Generating Station and there was no formal correspondence with the Colusa County Department of Environmental Health. In 2012 we signed a maintenance contract with Hydrotec Solutions Inc., to provide quarterly maintenance of our septic system in accordance with our O&M manual. This company was recommended to us by the Colusa County Department of Environmental Health. They began their quarterly maintenance in the third quarter of 2012 and have continued thought the present.

Attached is their 2025 report.

PGE Colusa Generating Station

1ST QUARTER 2025

COMPLETED: **4/8/25**

PGE Colusa Generating Station

Hydrotec Solutions, Inc.
P.O. Box 7908
Chico, CA 95927
(530) 891-4420

2025 PG&E Colusa Generating Station

New Control Panel

	Date	# days	STEP Tank EC	Net Cycles	ADC	ETM	Net Run Time	ADRT	HLA	HLA UP	LLA	LLA UP	OVR	OVR UP	TIMER FLOAT EVENT	POWER FAULT	TIME IN SERVICE
4th	12/17/24	83	2757	849	10.23	30:42:00	9:28:00	0:06:51	11	1	23	2	3	1	448	16	10694:40
1st	3/26/25	99	3838	1081	10.92	42:44:00	12:02:00	0:07:18	11	0	23	0	3	0	541		
2nd																	
3rd																	
4th																	

KEY:	
ADC	Ave. Daily Cycle
ADRT	Ave. Daily Run Time
EC	Event Counter
NET	Month Total

PGE Colusa Generating Station

Hydrotec Solutions, Inc.
P.O. Box 7908
Chico, CA 95927
(530) 891-4420

PIEZOMETER MEASUREMENTS

3/26/25	TOTAL DEPTH	DEPTH TO H2O
Piez #1	1.95'	DRY
Piez #2	2.40'	DRY
Piez #3	1.05'	DRY

PGE Colusa Generating Station

Hydrotec Solutions, Inc.
P.O. Box 7908
Chico, CA 95927
(530) 891-4420

SCUM & SLUDGE MEASUREMENTS

3/26/25	SEPTIC		DOSING	
	INLET	OUTLET	INLET	OUTLET
SCUM	1"	1"	0"	0"
SLUDGE	10"	10"	6"	4"

PGE Colusa Generating Station

2ND QUARTER 2025

COMPLETED: **7/7/25**

PGE Colusa Generating Station

Hydrotec Solutions, Inc.
P.O. Box 7908
Chico, CA 95927
(530) 891-4420

2025 PG&E Colusa Generating Station

New Control Panel

	Date	# days	STEP Tank EC	Net Cycles	ADC	ETM	Net Run Time	ADRT	HLA	HLA UP	LLA	LLA UP	OVR	OVR UP	TIMER FLOAT EVENT	POWER FAULT	TIME IN SERVICE
4th	12/17/24	83	2757	849	10.23	30:42:00	9:28:00	0:06:51	11	1	23	2	3	1	448	16	10694:40
1st	3/26/25	99	3838	1081	10.92	42:44:00	12:02:00	0:07:18	11	0	23	0	3	0	541		
2nd	6/12/25	78	4816	978	12.54	53:37:00	10:53:00	0:08:22	12	1	25	2	4	1	N/A		

PGE Colusa Generating Station

Hydrotec Solutions, Inc.
P.O. Box 7908
Chico, CA 95927
(530) 891-4420

PIEZOMETER MEASUREMENTS

3/26/25	TOTAL DEPTH	DEPTH TO H2O
Piez #1	1.95'	DRY
Piez #2	2.40'	DRY
Piez #3	1.05'	DRY

6/12/2025	TOTAL DEPTH	DEPTH TO H2O
Piez #1	**1.80'**	**DRY**
Piez #2	**2.40'**	**DRY**
Piez #3	**1.65'**	**DRY**

PGE Colusa Generating Station

Hydrotec Solutions, Inc.
P.O. Box 7908
Chico, CA 95927
(530) 891-4420

SCUM & SLUDGE MEASUREMENTS

3/26/25

	SEPTIC		DOSING	
	INLET	OUTLET	INLET	OUTLET
SCUM	1"	1"	0"	0"
SLUDGE	10"	10"	6"	4"

6/12/25

	SEPTIC		DOSING	
	INLET	OUTLET	INLET	OUTLET
SCUM	0"	0"	0"	0"
SLUDGE	11"	10"	7"	5"

PGE Colusa Generating Station

3RD QUARTER 2025

COMPLETED: **10/21/25**

PGE Colusa Generating Station

Hydrotec Solutions, Inc.
P.O. Box 7908
Chico, CA 95927
(530) 891-4420

2025 PG&E Colusa Generating Station

New Control Panel

	Date	# days	STEP Tank EC	Net Cycles	ADC	ETM	Net Run Time	ADRT	HLA	HLA UP	LLA	LLA UP	OVR	OVR UP	TIMER FLOAT EVENT	POWER FAULT	TIME IN SERVICE
4th	12/17/24	83	2757	849	10.23	30:42:00	9:28:00	0:06:51	11	1	23	2	3	1	448	16	10694:40
1st	3/26/25	99	3838	1081	10.92	42:44:00	12:02:00	0:07:18	11	0	23	0	3	0	541		
2nd	6/12/25	78	4816	978	12.54	53:37:00	10:53:00	0:08:22	12	1	25	2	4	1	N/A		
3rd	9/12/25	92	5622	806	8.76	62:36:00	8:59:00	0:05:52	13	1	28	3	4	0	N/A		

KEY:	
ADC	Ave. Daily Cycle
ADRT	Ave. Daily Run Time
EC	Event Counter
ETM	Elapsed Time Meter

PGE Colusa Generating Station

Hydrotec Solutions, Inc.
P.O. Box 7908
Chico, CA 95927
(530) 891-4420

PIEZOMETER MEASUREMENTS

3/26/25	TOTAL DEPTH	DEPTH TO H2O
Piez #1	1.95'	DRY
Piez #2	2.40'	DRY
Piez #3	1.05'	DRY

6/12/2025	TOTAL DEPTH	DEPTH TO H2O
Piez #1	1.80'	DRY
Piez #2	2.40'	DRY
Piez #3	1.65'	DRY

9/12/25	TOTAL DEPTH	DEPTH TO H2O
Piez #1	1.75'	DRY
Piez #2	2.40'	DRY
Piez #3	1.70'	DRY

PGE Colusa Generating Station

Hydrotec Solutions, Inc.
P.O. Box 7908
Chico, CA 95927
(530) 891-4420

SCUM & SLUDGE MEASUREMENTS

3/26/25

	SEPTIC		DOSING	
	INLET	OUTLET	INLET	OUTLET
SCUM	1"	1"	0"	0"
SLUDGE	10"	10"	6"	4"

6/12/25

	SEPTIC		DOSING	
	INLET	OUTLET	INLET	OUTLET
SCUM	0"	0"	0"	0"
SLUDGE	11"	10"	7"	5"

9/12/25

	SEPTIC		DOSING	
	INLET	OUTLET	INLET	OUTLET
SCUM	1"	1"	0"	0"
SLUDGE	8"	11"	6"	4"

PGE Colusa Generating Station

4TH QUARTER 2025

COMPLETED: **12/23/25**

PGE Colusa Generating Station

Hydrotec Solutions, Inc.
P.O. Box 7908
Chico, CA 95927
(530) 891-4420

2025 PG&E Colusa Generating Station

New Control Panel

	Date	# days	STEP Tank EC	Net Cycles	ADC	ETM	Net Run Time	ADRT	HLA	HLA UP	LLA	LLA UP	OVR	OVR UP	TIMER FLOAT EVENT	POWER FAULT	TIME IN SERVICE
4th	12/17/24	83	2757	849	10.23	30:42:00	9:28:00	0:06:51	11	1	23	2	3	1	448	16	10694:40
1st	3/26/25	99	3838	1081	10.92	42:44:00	12:02:00	0:07:18	11	0	23	0	3	0	541		
2nd	6/12/25	78	4816	978	12.54	53:37:00	10:53:00	0:08:22	12	1	25	2	4	1	N/A		
3rd	9/12/25	92	5622	806	8.76	62:36:00	8:59:00	0:05:52	13	1	28	3	4	0	N/A		
4rd	12/16/25	95	6765	1143	12.03	75:28:00	12:52:00	0:08:08	21	8	33	5	17	13	819		

KEY:	
ADC	Ave. Daily Cycle
ADRT	Ave. Daily Run Time
EC	Event Counter
ETM	Elapsed Time Meter

Absorption Field Squirt Height = 10'

PGE Colusa Generating Station

Hydrotec Solutions, Inc.
P.O. Box 7908
Chico, CA 95927
(530) 891-4420

PIEZOMETER MEASUREMENTS

3/26/25	TOTAL DEPTH	DEPTH TO H2O
Piez #1	1.95'	DRY
Piez #2	2.40'	DRY
Piez #3	1.05'	DRY

6/12/2025	TOTAL DEPTH	DEPTH TO H2O
Piez #1	1.80'	DRY
Piez #2	2.40'	DRY
Piez #3	1.65'	DRY

9/12/25	TOTAL DEPTH	DEPTH TO H2O
Piez #1	1.75'	DRY
Piez #2	2.40'	DRY
Piez #3	1.70'	DRY

12/26/25	TOTAL DEPTH	DEPTH TO H2O
Piez #1	1.79'	DRY
Piez #2	2.39'	DRY
Piez #3	1.70'	DRY

PGE Colusa Generating Station

Hydrotec Solutions, Inc.
P.O. Box 7908
Chico, CA 95927
(530) 891-4420

SCUM & SLUDGE MEASUREMENTS

3/26/25

	SEPTIC		DOSING	
	INLET	OUTLET	INLET	OUTLET
SCUM	1"	1"	0"	0"
SLUDGE	10"	10"	6"	4"

6/12/25

	SEPTIC		DOSING	
	INLET	OUTLET	INLET	OUTLET
SCUM	0"	0"	0"	0"
SLUDGE	11"	10"	7"	5"

9/12/25

	SEPTIC		DOSING	
	INLET	OUTLET	INLET	OUTLET
SCUM	1"	1"	0"	0"
SLUDGE	8"	11"	6"	4"

12/16/25

	SEPTIC		DOSING	
	INLET	OUTLET	INLET	OUTLET
SCUM	2"	0"	0"	0"
SLUDGE	8"	8"	6"	6"

Pacific Gas and Electric Company®

Appendix 8, TLSN-3

Per TLSN-3, the following is required: "Any reports of line-related complaints shall be summarized along with related mitigation measures for the first five years and provided in an annual report to the CPM."

There were no line related complaints in 2025.

Pacific Gas and Electric Company®

Appendix 9, VIS-1

Per VIS-1, the following is required: "The project owner shall provide a status report regarding surface treatment maintenance in the Annual Compliance Report. The report shall specify:
a) the condition of the surfaces of all structures and buildings at the end of the reporting year; b) major maintenance activities that occurred during the reporting year; and
c) the schedule of major maintenance activities for the next year.

Surface coating applications for the most part remain in good condition after their completion in March 2011, as a result no maintenance activities occurred in 2025.

Pacific Gas and Electric Company®

Appendix 10, VIS-3

Per VIS-3, the following is required: The project owner shall report landscaping maintenance activities, including of dead or dying vegetation, for the previous year of operation in each annual compliance report."

During 2025 maintenance was completed by Sierra Integrated Services Inc. The replaced trees did not take and will be removed and replaced in 2026.

SIERRA
INTEGRATED SERVICES INC.

TJ Gomez
Pacific Gas & Electric Company
Colusa Generating Station
4780 Dirks Road
Colusa, CA 94509

February 18, 2025

First Quarter 2025 Landscape Tree & Shrub Maintenance Report

An inspection was performed on the landscape trees and shrubs bordering the entrance of the facility. The trees were visually inspected for signs of structural issues, moisture/irrigation issues, and pest and diseases. Based on the observations most trees and shrubs did not appear to have any of the above listed issues. All of the small re-plantings of eucalyptus that have died need to be removed and re-planted.

<u>Recommendations</u>

Continue to inspect and test irrigation system to ensure it is properly working and adequately supplying water to each tree. The irrigation system should be off during this quarter due to adequate rainfall.

Continue to maintain a weed free zone around each tree and shrub. Weeds can compete for nutrients and moisture and can create harborage and protection for rodents that can damage the tree bark. Application of a pre-emergent herbicide will assist in this effort.

Anne-Marie Patterson
President
Pest Control Advisor/QAL
Sierra Integrated Services, Inc.
916-717-9631

SIERRA
INTEGRATED SERVICES INC.

May 7, 2025

Second Quarter 2025 Landscape Tree & Shrub Maintenance Report

An inspection was performed on the landscape trees and shrubs bordering the entrance of the facility. The trees were visually inspected for signs of structural issues, moisture/irrigation issues, and pest and diseases. Based on the observations most trees and shrubs did not appear to have any of the above listed issues. Inspected irrigation, staking, and removed weedy vegetation near plantings.

All the other trees are maintaining as expected and have good new spring growth. The weedy vegetation surrounding the base of all trees has been line trimmed away.

Recommendations

Continue to inspect and test irrigation system to ensure it is properly working and adequately supplying water to each tree. The irrigation system should be supplying adequate irrigation to the trees at this point in the year.

Continue to maintain a weed free zone around each tree and shrub. Weeds can compete for nutrients and moisture and can create harborage and protection for rodents that can damage the tree bark.

The four small eucalyptus that were planted within the last year need to be removed and re-planted. It is imperative that the irrigation is working properly and consistently on these new plantings.

Anne-Marie Patterson
President
Pest Control Advisor/QAL
Sierra Integrated Services, Inc.
916-717-9631

SIERRA
INTEGRATED SERVICES INC.

August 12, 2025

Third Quarter 2025 Landscape Tree & Shrub Maintenance Report

An inspection was performed on the landscape trees and shrubs bordering the entrance of the facility. The trees were visually inspected for signs of structural issues, moisture/irrigation issues, and pest and diseases. Based on the observations most of the mature trees and shrubs did not appear to have any of the above listed issues.

Recommendations

Continue to inspect and test irrigation system to ensure it is properly working and adequately supplying water to each tree. It appears that the irrigation system may not have been providing enough/any water to the immature trees at some point and that lead to their death.

Continue to maintain a weed free zone around each tree and shrub. Weeds can compete for nutrients and moisture and can create harborage and protection for rodents that can damage the tree bark. Most of the weedy vegetation is cut and dead at this point but new growth around irrigation lines needs to be addressed.

All mature trees have continued stable status.

Anne-Marie Patterson
President
Pest Control Advisor/QAL
Sierra Integrated Services, Inc.
916-717-9631

SIERRA
INTEGRATED SERVICES INC.

December 18, 2025

Fourth Quarter 2025 Landscape Tree & Shrub Maintenance Report

An inspection was performed on the landscape trees and shrubs bordering the entrance of the facility. The trees were visually inspected for signs of structural issues, moisture/irrigation issues, and pest and diseases. Based on the observations most trees and shrubs did not appear to have any of the above listed issues.

Recommendations

Continue to inspect and test irrigation system to ensure it is properly working and adequately supplying water to each tree. The irrigation system will need to be turned off during the rainy season.

New trees will need to be planted in the spring of 2026 and the irrigation tested to ensure that it is providing water frequently and in sufficient amounts to sustain the trees. The irrigation system seems to be working but perhaps was not providing sufficient water during the peak summer season.

Continue to maintain a weed free zone around each tree. Weeds can compete for nutrients and moisture and can create harborage and protection for rodents that can damage the tree bark. Pre-emergent herbicides should be applied in January/February and then line trimming in the early summer to ensure a weed free zone around the trees.

Anne-Marie Patterson
President
Pest Control Advisor/QAL
Sierra Integrated Services, Inc.
916-717-9631

Pacific Gas and Electric Company®

Appendix 11, Waste-5

The Waste Management Plan was followed during 2025. The following pages reflect the practices that were utilized throughout the year.

TABLE 2-1
Characterization of Waste Streams at the Colusa Generating Station
Waste Management Plan, PG&E Colusa Generating Station

Waste Stream	Characteristics	Classification	Disposal	Analysis Required
General Wastes				
Non-recyclable non-hazardous office and lunchroom waste	Waste paper, metal, plastic, cardboard, wood	Non-hazardous solid waste, based on waste management practices and staff training.	Commercial waste bins	Not required
Recyclable office materials	Waste paper, metal, plastic, cardboard	Not a waste, based on waste management practices and staff training.	Commercial recycling bins	Not required
Janitorial products and waste from their use	Janitorial products (e.g., window cleaner, floor stripper, wax, drain cleaners, etc.) may contain chemicals that are hazardous. These chemicals are consumed during normal use.	Use according to instructions on product labels does not constitute disposal. Discarded full-strength products may exhibit characteristics of ignitability, corrosivity, reactivity, or toxicity.	Empty containers of 5 gallons or less (meeting the definition of an empty container) can be disposed of in commercial waste bins. Discarded unused products will be characterized based on review of product labels and MSDSs and disposed of appropriately.	Not required
Used consumer electronic products and components	Cell phones, personal computers, computer perhipherals (e.g., printers), pagers, personal digital assistants, process control system components	Universal hazardous waste	Universal waste destination facility to be identified	Not required
Light tubes	Includes fluorescent light tubes, high-pressure sodium lamps, and other lamps that exhibit a characteristic of a hazardous waste.	Universal hazardous waste	Universal waste destination facility to be identified	Not required
Batteries	Rechargeable nickel-cadmium batteries, lithium batteries, alkaline batteries,	Universal hazardous waste	Universal waste destination facility to be identified	Not required

TABLE 2-1
Characterization of Waste Streams at the Colusa Generating Station
Waste Management Plan, PG&E Colusa Generating Station

Waste Stream	Characteristics	Classification	Disposal	Analysis Required
	silver button batteries, mercury batteries, small sealed lead-acid batteries, carbon-zinc batteries, and any other batteries that exhibit a characteristic of a hazardous waste			
Lead acid batteries – automotive or large industrial	Contain lead and sulfuric acid	Recyclable hazardous waste	Destination facility to be identified	Not required
Off-specification chemicals	Unusable new products, materials that cannot be returned to the vendor, and expired materials (shelf-life exceeded)	Chemical products may be non-hazardous, listed hazardous wastes, or characteristic waste.	Non-hazardous waste will be discarded in commercial waste bins. Hazardous waste will be disposed appropriately following characterization based on product labels and MSDSs.	Not required; management to be determined based on product label and MSDS.
Spent sorbent	Varies with wastes absorbed. May contain oil, solvents, coolant, or diesel fuel. Listed solvents are not expected to be used at the facility.	Non-hazardous waste if used to absorb a non-hazardous liquid; non-RCRA hazardous waste if used to absorb oil; RCRA hazardous waste if used to absorb a listed solvent or material that causes the sorbent to become a characteristic or listed hazardous waste	Non-hazardous waste will be discarded in commercial waste bins. Oil-contaminated sorbent will be disposed as a non-RCRA hazardous waste based on generator knowledge. Other hazardous waste sorbent will be disposed based on either generator knowledge if the material absorbed in known or analysis if it is not known.	Not required except when the material being absorbed is not known.
Aerosol cans	Aerosol cleaners and lubricants may contain listed chemicals. In addition, aerosol propellants and materials may be ignitable. Materials may also be	Universal hazardous waste	Empty, expired unused, or partially used aerosol cans	Not required; management can to be determined based on product label and MSDS.

TABLE 2-1
Characterization of Waste Streams at the Colusa Generating Station
Waste Management Plan, PG&E Colusa Generating Station

Waste Stream	Characteristics	Classification	Disposal	Analysis Required
	corrosive or reactive.			
Used oil	Used oil includes lubricating oil, gearbox oil, compressor oil, bearing oil, transformer oil, metal working oil, and hydraulic oil that is not mixed with solvents.	Non-RCRA hazardous waste	Evergreen Oil or similar used oil recycler	Testing to confirm total halogen concentration is less than 1,000 parts per million. Testing is typically provided as a service by the oil recycler.
Painting wastes	Large-scale work is contracted out. Paint wastes include cans of unused or partially used paint, empty paint cans, and paint contaminated materials (brushes, rollers, tarps, and wipes).	It is assumed that waist paints are hazardous wastes. Paint-contaminated material is typically non-hazardous unless disposed when the paint is still wet.	Discarded unused or partially used paint will be characterized based on review of product labels and MSDSs and will be disposed of appropriately.	None required
Biohazard wastes	Biohazard waste may result from first air operations.	Biohazard	Transport to a local hospital for disposal by incineration	None required
Sanitary wastewater	Wastewater from toilets, sinks, showers, and janitorial closets.	Non-hazardous. Waste management provisions include posting signs at sinks and training employees regarding materials prohibited from draining at sinks.	Delta Diablo Sanitation District treatment plant	Monitoring per Industrial Waste Permit
Used oil filters	Used oil filters are hazardous based on oil content and may exhibit hazardous characteristics for lead and other heavy metals.	Used oil filters are classified as recyclable hazardous wastes provided that they are managed per requirements including draining of free-flowing oil	Drained oil filters may be transported to an approved destination such as Evergreen Oil under a bill of lading, provided that requirements for used oil filter management have been met.	None required

TABLE 2-1
Characterization of Waste Streams at the Colusa Generating Station
Waste Management Plan, PG&E Colusa Generating Station

Waste Stream	Characteristics	Classification	Disposal	Analysis Required
Reusable soiled textiles (shop towels)	Varies with material absorbed. May contain oil, solvents, or other chemicals.	May be managed as a recyclable material excluded from classification as a waste if managed in accordance with requirements for reusable soiled textiles.	Recycle at facility that is compliant with requirements for reusable soiled textiles.	None required
Empty product containers	Empty containers may contain residues that have hazardous characteristics. Care should be taken in handling empty containers previously holding ignitable materials as they may contain ignitable vapors.	Empty containers meeting the regulatory definition of empty (e.g. all contents have been poured out) may be disposed of as non-hazardous waste provided they also meet empty container management requirements.	Empty containers of 5 gallons or less may be disposed with commercial waste. Empty containers of greater than 5 gallons need to be labeled with the word “empty” and the date they were emptied and either sent for reconditioning or for scrap within one year of becoming empty.	None required
Scrap metal	Used metal parts	Recyclable materials (22 CCR 66261.6(a)(3)	Place in scrap metal bins for transportation to a scrap metal recycler.	None
Compressed gas cylinders	Cylinders containing pressurized oxygen, acetylene, argon, nitrogen, and calibration gas blends; may contain residual pressure.	Non-hazardous solid waste when empty	Return refillable cylinders to vendors. Dispose of non-refillable cylinders as non-hazardous waste.	None
Spent solvent, sludge, and filters from parts washers.	Water-based and hydrocarbon based spent solvent, sludge, and filters.	Hydrocarbon-based solvent is typically hazardous and is collected and recycled.	Contract a parts washer service to recycle parts washer spent solvent in accordance with regulation.	None required unless operations change or solvent changes.
Used blasting grit	Used blasting grit may contain metal from the parts processed as well as coating	The material will be collected for characterization prior to	Manage as a hazardous waste. The material will be disposed at an approved	The analysis to be performed will be based on the waste profiling requirements of the

TABLE 2-1
Characterization of Waste Streams at the Colusa Generating Station
Waste Management Plan, PG&E Colusa Generating Station

Waste Stream	Characteristics	Classification	Disposal	Analysis Required
	residue.	disposal.	disposal facility in accordance with federal, state, and local regulations.	disposal facility.
Oil/water separator sludge	Material collecting on the bottom of the oil/water separator may include oil-contaminated metals and other solids.	The material will be managed has a hazardous waste based on waste analysis.	Manage as a hazardous waste. The material will be disposed at an approved disposal facility in accordance with federal, state, and local regulations.	The analysis to be performed will be based on the waste profiling requirements of the disposal facility.
Used engine coolant	Used engine coolants are mixtures of water and organic compounds such as ethylene glycol.	Spent coolants are typically non-RCRA hazardous wastes.	Recycle at Evergreen Oil or similar facility.	None required
Wet Surface Air Cooler (WSAC) Sludge	WSAC sludge is a mixture of ambient particulate matter and water.	Dependent on samples—likely non-hazardous. Class II/III landfill if nonhazardous; Class I if hazardous.	Store in bins. Bins are to be covered if rain is predicted. Storage is allowed until container is full. Waste will be transported off-site weekly.	Perform total analysis (i.e. TCLP, TTLP, WET, etc.) to characterize the waste. If process remains consistent through year, perform characterization 1x/year
Salt Cake	Residual concentrated brine solution	Dependent on samples—likely non-hazardous. Class II/III landfill if nonhazardous; Class I if hazardous.	Store in bins. Bins are to be covered if rain is predicted. Storage is allowed until container is full. Waste will be transported off-site weekly.	Perform total analysis (i.e. TCLP, TTLP, WET, etc.) to characterize the waste. If process remains consistent through year, perform characterization 1x/year.

MSDS = Material Safety Data Sheet.

Table 2-1

Characterization of Waste Streams at the Colusa Generating Station Waste Management Plan, PG&E Colusa Generating Station

Waste Stream	Characteristics	Classification	Disposal	Analysis Required
Soil & Rock	Excavated soil/rock From Oil spills	Depends on sample likely non-hazardous Class II/III if nonhazardous Class I if hazardous	Manage as a hazardous Waste. The material will disposed at an approved facility. In accordance with federal,state and local regulation	Preform total analysis (i.e., TPH,CAM17) to characterize the waste.

2025 Waste Stream Detailed

Waste Stream	Quantity	On-Site Storage	Off-Site Disposal
Non RCRA Hazardous Waste, Solid (Drained Oil Filters)	550 Pounds	Store for less than 90 days	Shipped to approved TSD facility (CHES)
Non RCRA Hazardous Waste, Solid (Oily Debris)	3400 Pounds	Store for less than 90 days	Shipped to approved TSD facility (CHES)
Non RCRA Hazardous Waste, Liquids (Mixed Oils)	2795 Pounds	Store for less than 90 days	Shipped to approved TSD facility (CHES)
Universal Waste (Electronic Devices)	575 Pounds	Store for less than 365 days	Shipped to approved TSD facility (CHES)
Hazardous Waste Liquid (Waste Water)	52400 Gallons	Stored for less than 90 days	Shipped to approved TSD facility (Seaport)
Hazardous Waste Adhesives	45 Pounds	Stored for less than 90 days	Shipped to approved TSD facility (CHES)
Non RCRA Hazardous Waste Flamable Solids. Organic NOS (Acetone, Ethyl Benzene)	10 Pounds	Stored for less than 90 days	Shipped to approved TSD facility (CHES)
Non RCRA Hazardous Waste, Liquids (Water Chemtreat)	3600 Pounds	Stored for less than 90 days	Shipped to approved TSD facility (CHES)
Non RCRA Hazardous Waste, Liquids (Oil, Water)	600 Pounds	Stored for less than 90 days	Shipped to approved TSD facility (CHES)
Universal Waste (Batteries)	65 Pounds	Stored for less than 180 days	Shipped to approved TSD facility (CHES)
Non- RCRA Hazardous Waste, Solid (Aluminum Oxide, Sodium Oxide)	3200 Pounds	Stored for less than 90 days	Shipped to approved TSD facility (CHES)
Non RCRA Hazardous Waste, Solids (Silicone Pyrophosphate, Quartz Dust)	800 Pounds	Stored for less than 90 days	Shipped to approved TSD facility (CHES)
Waste Flamable Liquids (Gasoline, Diesel)	75 Pounds	Stored for less than 90 days	Shipped to approved TSD facility (CHES)
Universal Waste (Aeresols)	65 Pounds	Stored less than 90 days	Shipped to apporved TSD facility (CHES)

Non Regulated Solid (Non PCB Ballasts)	15 Pounds	Stored less than 180 days	Shipped to approved TSD facility (CHES)
Waste Alcohols , N.O.S. (Ethanol, Methanol)	50 Pounds	Stored less than 90 days	Shipped to approved TSD facility (CHES)

Pacific Gas and Electric Company®

Attachment D

Post-Certification Changes

Per Com-7 Item 4 we are to provide; “A Summary of the current project operating status and an explanation of any significant changes to the facility operations during the year.”

No significant changes were made at CGS in 2025.

Pacific Gas and Electric Company®

Attachment E

Summary of Missed Deadlines

Per Com-7 Item 5 we are to provide: “An explanation for any submittal deadlines that have been missed, accompanied by an estimate of when the information will be provided”

No submittal deadlines were missed for 2025.

Pacific Gas and Electric Company®

Attachment F

Governmental Agency Submittals and Issuances

The following is a listing of filings submitted to, or permits issued by, other governmental agencies during the year:

CGS Agency Submittals; January 1, 2024 – December 31, 2025

Colusa County Air Pollution Control District

Quarterly Operating Report (Permit Condition 17) – January 28, 2025; April 29, 2025; July 24, 2025; October 29, 2025

Annual RATA/Source Test – October 2025

Title V Annual Certification of Compliance January 2025

EPA

Semi Annual CEMs Report (X.G.5) – January 2025; July 31, 2025

CUPA

Revised Hazardous Materials Business Plan via CERS – January 24, 2025

State Water Resources Control Board

Annual Stormwater Report – July 2024

Pacific Gas and Electric Company®

Attachment G

Projected Compliance Activities 2026

Per Com-7 Item 7 we are to provide; "A projection of project compliance activities scheduled during the next year."

In 2026 PG&E intends to continue reporting on the standard required compliance items. These include but are not limited to:

*Quarterly CEMS Reports/Operations Reports
*Annual Compliance Reports
*Notifications of Source Testing and Associated Source Test Reports
*Annual Storm Water Report
*Completion of Bat Netting beneath the ACC

Pacific Gas and Electric Company®

Attachment H

Additions to On-Site Compliance Files

Pacific Gas and Electric Company®

Per Com-7 Item 8 we are to provide; "A listing of this year's additions to the on-site compliance files."

All of the above noted items in Attachment F which were submitted to agencies other than the CEC, as well as those items submitted to the CEC have been added to the site compliance files.

Pacific Gas and Electric Company®

Attachment I

Contingency Plan Evaluation

Pacific Gas and Electric Company®

Per Com-7 Item 9 we are to provide; "An Evaluation of the on-site contingency plan for unplanned facility closure, including any suggestions for bringing the plan up to date."

Upon Review of the Site Contingency Plan there have been no changes in operations or company business practices to warrant changing of the on-site contingency plan for unplanned facility closure.

Pacific Gas and Electric Company®

Attachment J

Complaints / NOVs / Citations

Per Com-7 Item 10 we are to provide: "A listing of complaints, notices of violation, official warnings, and citations received during the year, a description of the resolution of any resolved matters, and the status of any unresolved matters"

In 2025, CGS did not receive any complaints, warnings, or citations.

Pacific Gas and Electric Company®

Attachment K

Worker Safety-6, Maxwell Fire Department Payment

Per Worker Safety-6 The owner shall provide the CEC CPM with verification of funding to the Maxwell Fire Department for required fire protection services mitigation pursuant to the agreement with the Department or the CEC CPM approved independent consultant study.

Maxwell Fire Protection District

231 West Oak
P.O. Box 651
Maxwell, Ca. 95955
Bus. (530) 438-2320
Emergency Dial 911

May 1, 2025

Josh Harris, Plant Manager
Pacific Gas & Electric
Colusa Generating Station
4780 Dirks Road
Maxwell, CA 95955

Dear Josh,

This is a request for the annual payment as stated by the agreement between PG&E and the Maxwell Fire Protection District dated March 24, 2009. The payment is to be adjusted for inflation based on the Bureau of Labor statistics for the San Francisco Region and County taxes collected on the project. The inflation factor for 2024 was 2.8% and the taxes collected on the project for 2023 was $17,338.00 Total due the Maxwell Fire Protection District is stated below.

Annual payment	*$356,850.00*
Inflation 2024	*+$9,991.00*
County Taxes	*-17,338.00*
Total Due	*$349,503*

Sincerely,

Kenny Cohen Maxwell Fire Chief.

WARNING - THIS DOCUMENT CONTAINS A VOID PANTOGRAPH, COLORED BACKGROUND AND WATERMARK ON THE BACK

Pacific Gas and Electric Company®
77 Beale Street,
San Francisco, CA 94105

THE BANK OF NEW YORK MELLON 53-292 113

Date: 04/24/2025 Check No. 1000009016 Pay $*******349,503.00*

*THREE HUNDRED FORTY-NINE THOUSAND FIVE HUNDRED THREE********** AND 00/100 DOLLARS

To The Order Of

MAXWELL FIRE DISTRICT
COUNTY OF COLUSA
PO Box 651
MAXWELL CA 95955

ACCOUNTS PAYABLE

Pacific Gas and Electric Company®

9664906

⑈1000009016⑈ ⑆011302920⑆ 059978⑈

PLEASE FOLD FIRST THEN DETACH ALONG PERFORATION

MAXWELL FIRE DISTRICT

Check no.	**1000009016**
Date	**04/24/2025**
Your account number	**1086359**
Payment Document	**2000051033**
Our account with you	**N/A**

Invoice	Date	Discount	Net Amount	Comments
2025APAYMENT	04/23/25	0.00	349,503.00	JESS ENGLISH, 4780 DIRKS RD, MAXWELL, CA 95995
Totals:	USD	0.00	349,503.00	For Payment Inquiries, email APPaidLine@pge.com

Special Handle Code: 02

Pacific Gas and Electric Company 77 Beale Street, San Francisco, CA 94105

Not Negotiable